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4	DEPARTMENT OF LABOR AND INDUSTRIES
5	PROPOSED ERGONOMICS RULE
6	PUBLIC HEARING
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	TRANSCRIPT OF COMMENTS
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	SPOKANE, WASHINGTON
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	JANUARY 12, 2000 - 1:55 P.M.
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18	HEARING OFFICERS: TRACY SPENCER and MICHAEL WOOD
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22	REPORTED BY: JULIE K. FOLAND, C.S.R.
	Notary Public

- 1 PROCEEDINGS
- 2 MR. SPENCER: Good afternoon, ladies and
- 3 gentlemen. I now call this hearing to order. This
- 4 is a public hearing being sponsored by the
- 5 Department of Labor and Industries. I am Tracy
- 6 Spencer, Standards Manager, and this is Michael
- 7 Wood, Senior Program Services and WISHA Services,
- 8 and we're representing Gary Moore, the Director of
- 9 the Department of Labor and Industries, as the
- 10 hearings' officers. For the record, this hearing is
- 11 being held on January 12 in Spokane, Washington,
- 12 beginning at 1:55 p.m. as authorized by the
- 13 Washington Industrial Safety and Health and the
- 14 Administrative Procedures Act.
- 15 If you've not already done so, please fill
- 16 out the sign-in sheet located at the side of the
- 17 room. This sheet will be used to call forward
- 18 individuals for testimony and to ensure hearing
- 19 participants are notified of the hearing results.
- 20 For those of you who have written comments
- 21 that you would like to submit, please give them to
- 22 Josh Swanson, Jennie Hays or Cheryl Moore at the
- 23 side table. We will accept written comments until
- 24 5:00 p.m. on February 14th, 2000, for those of you
- 25 unable to provide comments today.

- 1 Comments may be mailed to the Department
- 2 of Labor and Industries' WISHA Services Division at
- 3 Post Office Box 44620, Olympia, Washington,
- 4 98504-4620 or e-mailed to ergorule@lni.wa.gov or
- 5 faxed to area code (360)902-5529. Comments
- 6 submitted by fax must be ten pages or less.
- 7 The court reporter for this hearing is
- 8 Julie Foland of M & M Reporting. Transcripts of the
- 9 proceedings should be requested and are available
- 10 from the court reporter. Also, copies of the
- 11 transcripts will be available on the WISHA home page
- 12 within about three weeks.
- Notice of this hearing was published in
- 14 the Washington State Register on December 1st, 1999,
- 15 and December 15th, 1999. Hearing notices were also
- 16 sent to interested parties. In accordance with the
- 17 RCW, notice was also published 30 or more days prior
- 18 to this hearing in the following newspapers: The
- 19 Journal of Commerce, Spokesman-Review, the Olympian,
- 20 the Bellingham Herald, the Columbian, the Yakima
- 21 Herald-Republic and the Tacoma News Tribune.
- This hearing is being held to receive oral
- 23 and written testimony on the proposed rules. Any
- 24 comments received today, as well as comments
- 25 received -- written comments received will be

- 1 presented to the Director.
- 2 Prior to starting the formal hearing, an
- 3 oral summary of the proposed rules was given and a
- 4 question and answer period occurred. Please refer
- 5 to the handout provided to you at the door for a
- 6 copy of the proposed rules.
- 7 In order to evaluate the potential
- 8 economic impact of the proposed rule on small
- 9 business, the Department completed a Small Business
- 10 Economic Impact Statement in accordance with the
- 11 Regulatory Fairness Act.
- 12 For those of you who have given oral
- 13 testimony at a previous hearing, you will be called
- 14 upon after all new testimony has been given,
- 15 provided time permits. We have several people that
- 16 want to testify so please limit your testimony to
- 17 ten minutes. If you don't need the ten minutes,
- 18 then that will be good. If time permits, we will
- 19 allow for additional testimony to be given after
- 20 everyone has had the opportunity to speak. Please
- 21 keep in mind that we have allowed a full month to
- 22 receive written comments, the cutoff date again
- 23 being February 14th, 2000.
- 24 Please remember this is not an adversarial
- 25 hearing. There will be no cross-examination of the

- 1 speakers. However, the hearings' officers may ask
- 2 clarifying questions. In fairness to all parties I
- 3 ask your cooperation by not applauding or verbally
- 4 expressing your reaction to testimony being
- 5 presented. If we observe these rules, everyone will
- 6 have the opportunity to present their testimony and
- 7 help the Director to consider all viewpoints in
- 8 making a final decision.
- 9 At this time we will take oral testimony.
- 10 Please identify yourself, spell your name and
- 11 identify who you represent for the record.
- 12 MR. MEYERS: My name is Jay D. Meyers.
- 13 It's spelled J-a-y, middle initial D, last name is
- 14 M-e-y-e-r-s, representing the Inland Northwest
- 15 Associated General Contractors, and anything else?
- 16 MR. SPENCER: That's fine.
- 17 MR. MEYERS: All right. This afternoon
- 18 I'm testifying on behalf of the Inland Northwest
- 19 Associated General Contractors which is a trade
- 20 association representing 551 members to include
- 21 general contractors, construction employers and
- 22 associate members.
- 23 As previously stated in letters to
- 24 Mr. Gary Moore, the Inland Northwest AGC is strongly
- 25 opposed to the Department -- the Washington

- 1 Department of Labor and Industries issuing an
- 2 ergonomic standard at this time. A detailed
- 3 explanation of why we're opposed to this rule would
- 4 require, in fact, significant and more time than
- 5 we're allotted right now; thus or therefore, what
- 6 I'm going to do is simply hit the high points or
- 7 express our major concerns.
- 8 The position of AGC is that the
- 9 Department's issuance of an ergonomic standard at
- 10 least at this time is premature. Several reasons
- 11 why we believe that. First of all, the desired
- 12 outcome or goal really has not been clearly defined.
- 13 The concept of reduction of workplace hazards is
- 14 vague at best, and it begs for the question what is
- 15 an acceptable or unacceptable level of reduction as
- 16 far as hazards are concerned, and it also -- at this
- 17 time there is no guarantee that this proposal is in
- 18 fact going to eliminate or reduce MSDs. All we have
- 19 right now is more or less a prediction that it's
- 20 going to happen.
- 21 Additional reason, over on Page 10 of the
- 22 publication that the Department published, the
- 23 Department has stated that it intends to complete or
- 24 develop plans, policies and programs to assist the
- 25 employers. Our position on that is these things

- 1 should've been in place before the rule was in fact
- 2 released or implementation was eminent.
- The last is a detailed cost benefit
- 4 analysis has not been done. We strongly believe
- 5 that a detailed cost benefit analysis conducted by
- 6 an independent third party should have been a
- 7 requirement and should've been done previously to
- 8 this date.
- 9 Our points in dispute are -- is the
- 10 economic summary in the Small Business Economic
- 11 Impact Statement. We believe that it is flawed.
- 12 One of the reasons is it is primarily based upon
- 13 data collected in only two surveys of Washington
- 14 employers. The survey of Washington employers, we
- 15 also believe the sample size providing the
- 16 information was too small. We are of the opinion
- 17 that your information and the data extrapolation was
- 18 extreme, and that the excessive quantity of
- 19 assumptions and estimates were used to establish
- 20 fact. To substantiate that, for example, the word
- 21 estimate or variation of the word estimate was used
- 22 159 times, and the word assume or variation of the
- 23 word assume was used over 30 times.
- 24 The recent release of the federal OSHA
- 25 ergonomic standard also raises several issues and

- 1 questions. First of all, why are we continuing to
- 2 proceed with a rule which, very conceivable, this
- 3 rule may be judged as not being as effective as the
- 4 federal rule. Granted, at this time we don't know
- 5 that, but that possibility exists.
- 6 The other thing is employers in
- 7 Washington who work in other states such as Idaho
- 8 and Oregon will be forced to comply with two
- 9 significantly different standards. There will be
- 10 associated costs with each standard, and how much
- 11 will additional costs be to those employers that in
- 12 fact do work in different states, and finally in
- 13 regards to OSHA, OSHA has not included construction
- 14 in its current proposal.
- The proposal from OSHA is coming -- or the
- 16 statement made by OSHA is that they are going to
- 17 include construction, maritime and agriculture in a
- 18 separate standard. To us, this is a clear
- 19 indication that federal OSHA's aware of the fact
- 20 that construction has inherent differences from
- 21 fixed industry, and we firmly believe these
- 22 differences should in fact be addressed.
- Now, in regards to the astute decision,
- 24 which I believe most people in this room are
- 25 associated with or at least familiar with, to what

- 1 extent is an employer going to be responsible for
- 2 the inadequate and/or incorrect subcontractor
- 3 application of a very vague set of rules? They will
- 4 be responsible for it, I'm sure, and this has a
- 5 potential for extensive amount of frivolous
- 6 third-party litigation.
- 7 The rule, like other recently-published
- 8 rules, also includes a concept of feasibility.
- 9 Specifically, this rule includes a phrase, "the
- 10 degree feasible." What does this phrase mean?
- 11 Nobody knows at this point. If in fact the
- 12 Department intends to define "degree feasible" on a
- 13 case by case basis, we find this particular intent
- 14 is unacceptable.
- This rule also exceeds the reasonable
- 16 limits by granting employees the power to select the
- 17 measures or solutions for hazard reduction. No
- 18 doubt about the fact that employee input is very
- 19 valuable in this particular process. However, the
- 20 selection of a means of solving a problem is clearly
- 21 a management decision, so, in conclusion, we believe
- 22 this proposed standard in its current format will
- 23 create one of the largest and most expensive
- 24 regulatory programs in the Department's history,
- 25 and, unfortunately, we can only view it at this

- 1 particular point in time as an experiment with an
- 2 unpredictable outcome.
- 3 We strongly believe and recommend that a
- 4 statewide pilot program to document the feasibility,
- 5 to go back and use the term that has been used, to
- 6 document the feasibility of this rule is in order.
- 7 As it stands right now we believe this rule is
- 8 unfair, it's unreasonable, it's unpredictable, and
- 9 we believe also that it's unnecessary. Thank you.
- 10 MR. SPENCER: Thank you. Bill Murphy.
- 11 MR. MURPHY: Bill Murphy. I submitted a
- 12 written question so I'd like this question
- 13 considered in conjunction with that written
- 14 question. My comment is this: That we have stated
- 15 that when there is a caution zone job, mitigation
- 16 will be done according to the degree feasible, and
- 17 I'm greatly concerned that there is no unarbitrary
- 18 way to determine what is feasible and what is not
- 19 feasible, and let me give you just a couple examples
- 20 of that.
- 21 We know that surgeons sometimes can be in
- 22 surgery up to ten hours, maybe more, a day, and
- 23 surgery by its very nature requires bending of the
- 24 back and bending of the neck more than 45 degrees
- 25 and probably more than 30 degrees. Now, I don't

- 1 know of any way to prevent that from happening, but
- 2 we know right now at this time that that is going to
- B be a, quote, unquote, caution zone job for a surgeon
- 4 to be in surgery, and so what I would like to know
- 5 is are you going to enforce this rule in the surgery
- 6 room to the extent that you will ask surgeons to be
- 7 replaced in the middle of surgery? Is that -- is
- 8 that feasible? Is that what you might consider
- 9 feasible?
- 10 Secondly, let me give another example is
- 11 roofing. We know as a matter of fact that your
- 12 ordinary roofer is kneeling probably eight or more
- 13 hours a day. The rule states that it's a caution
- 14 zone job if you kneel for more than two hours a day.
- 15 Now, you can say that that roofer should have four
- 16 employees and they alternate in and out in two-hour
- 17 intervals, but perhaps there's only two employees or
- 18 perhaps there's only one employee on the job.
- 19 We know right at this time that there are
- 20 very few examples of what would be feasible for that
- 21 roofer or that surgeon to mitigate those problems,
- 22 and so we know going into this thing that there are
- 23 these problems. To my knowledge there is no
- 24 technical alternative to what they do. The job by
- 25 its essence requires a surgeon to bend over and look

- 1 at the patient, and the roofer by its nature has to
- 2 kneel and put on the shingles, so it's really got to
- 3 be up to each individual L&I inspector to determine
- 4 what's feasible and what's not feasible, and you're
- 5 going to run into different vagueries of human
- 6 discretion because each inspector's going to decide
- 7 what's different or what's feasible by each of these
- 8 positions, so I'd like someone to address the
- 9 vagueries of what is feasible and what is not
- 10 feasible, and also, as I addressed in my written
- 11 comments, I want the assurance that the surgery
- 12 rooms in this state will be policed to the utmost
- 13 because we have a severe, severe problem with
- 14 surgeons being exploited by having to bend beyond 30
- 15 degrees.
- Next, I'd like to say that there is a
- 17 question early on about whether or not history could
- 18 be used in determining whether this is a caution
- 19 zone job or not. In other words, if a person has
- 20 a history of work, say, 30 -- the example was 30
- 21 years in a welding shop with no injuries, and he
- 22 asked whether that could be taken into account as to
- 23 whether or not this is a caution zone job, and the
- 24 answer was succinctly no.
- 25 The analogy was given that in a case of a

- 1 fall protection -- in response to that the answer
- 2 was no, and the reasoning behind the no answer was
- 3 by analogy that if you have an individual saying,
- 4 well, I've had 30 years on this roof and no one's
- 5 fallen off, therefore I don't need fall protection,
- 6 obviously that's not a correct or that's not a
- 7 proper response, and so the analogy being that if
- 8 you can't use the 30 years without injury in the
- 9 fall protection scheme, then you cannot use the 30
- 10 years without injury in the MSDs, and I'd like to
- 11 point out that that's an incorrect analogy.
- 12 The reason being is that the 30 years with
- 13 respect to a fall is, by nature, an accident. An
- 14 accident happens instantaneously without reference
- 15 to prior history. An accident is an accident. It's
- 16 unplanned and it happens.
- Now, contrast that to this scenario where
- 18 we're talking about repetitive motion. We're
- 19 talking about MSDs. Repetitive motion by its very
- 20 name and nature takes into account repetition.
- 21 Repetition is almost identical to history. In other
- 22 words, history is important because the history
- 23 shows that the repetition involved is not dangerous.
- 24 Therefore, history should be taken into account
- 25 because we are talking about repetitive things.

- 1 Repetitive things by their nature involve
- 2 a history, and so the analogy given that history
- 3 should not be taken into account because it cannot
- 4 be taken into account in other situations, i.e., the
- 5 slip and fall type situation, that's an incorrect
- 6 analogy, and I believe we have to take into account
- 7 history. That's all I have to say.
- 8 MR. SPENCER: Thank you.
- 9 THE WITNESS: My name's Curt Thompson. I
- 10 represent the Community Colleges here in Spokane.
- 11 I'd like to focus specifically on the standard of
- 12 the use of keyboards as well as lifting and a couple
- 13 points I want to paint with a broad brush. I'll be
- 14 brief.
- I need us to -- in this standard, if it's
- 16 going to pass, it certainly looks like at this point
- 17 it's going to, we need to clearly define many of the
- 18 words that are in here, and the one that I want to
- 19 focus on is under highly repetitive motion,
- 20 performing intensive keying, and we need to clearly
- 21 define what intensive keying is and also define what
- 22 is keying. If that is excluding a mouse as well as
- 23 other devices that you can actually move icons with
- 24 computer usage, we need to actually state that there
- 25 are exceptions to keying because as technology

- 1 changes, too, we're going to have newer forms or
- 2 ways that we actually interact with the computer,
- 3 and this needs to evolve with the standard as well.
- 4 The next point is the Appendix B. It
- 5 needs to actually state whether it's mandatory or
- 6 not. In Appendix A it states that it's a reference,
- 7 it should be used for a reference, but Appendix B
- 8 does not state whether it's mandatory or not, and I
- 9 think that that should actually state mandatory if
- 10 that's the approach.
- If Appendix B is mandatory, I don't think
- 12 that the lifting portion or the calculation portion
- 13 of that standard should be used. We should use
- 14 what's already available which is the NIOSH lifting
- 15 standard. Even though the NIOSH lifting standard is
- 16 more complex, I think it hits more of the high
- 17 points than this particular formula does. There's
- 18 some things that this formula's missing that I think
- 19 should be in there.
- 20 The third point is I really like the
- 21 implementation schedule because I'm one of the ones
- 22 that has a two- to four-year implementation period
- 23 so that's actually positive, but I want to focus --
- 24 most of the discussion for mine is on the
- 25 feasibility study. I need to know for my own peace

- 1 of mind I guess, and if L&I could state this, is
- 2 Labor and Industries stated in there, I guess it
- 3 would be page one off the ergonomics rule itself,
- 4 that there's 340 million dollars per year of WMSDs,
- 5 but they also give some things that they are
- 6 excluding like slips, trips, falls, motor vehicle
- 7 accidents, et cetera, and I'd like to know did the
- 8 Department of Labor and Industries exclude the
- 9 slips, trips, falls, motor vehicle accidents from
- 10 the 340 million trying to calculate out those
- 11 numbers, but the feasibility study I'm going to
- 12 agree with Jay, there's a lot that I think is
- 13 flawed.
- 14 I cannot provide a general awareness
- 15 education for \$1.73 per year per employee, and I
- 16 know it's over a three-year period. Multiply that
- 17 by three, I mean that's minimum wage, and we can't
- 18 take people off the line for that price, okay,
- 19 including benefits, hourly wages, et cetera. The
- 20 hazardous job training is the same, \$1.24 per year
- 21 per person. I think that's grossly inadequate, at
- 22 least in the industry that I'm in. Same with
- 23 marketing administrative costs and all the way down
- 24 the line. I would really like to see more of those
- 25 numbers and how they were extrapolated, and that's

- 1 what I have. Thank you very much.
- 2 MR. SPENCER: Thank you. Al Link, Richard
- 3 Prete and Laura Sheehan.
- 4 MR. LINK: Good afternoon. I'm Al Link
- 5 with the Washington State Labor Council, and I'm
- 6 here representing our over 617 affiliates and over
- 7 400,000 members in the state of Washington. I
- 8 applaud the Labor and Industries proposed ergonomics
- 9 rule. This rule is one of the most significant
- 10 safety and health rules ever proposed for working
- 11 people in Washington state. This rule is aimed at
- 12 prevention. Stop injuries before they happen.
- 13 We can no longer look to short-term
- 14 solutions to this long-term problem in the
- 15 workplace. Every day most workers in our state face
- 16 a workplace that has failed to address the issue of
- 17 work-related musculoskeletal disorders. This past
- 18 year 50,000 State Fund worker comp claims were
- 19 musculoskeletal-related, costing the State Fund, as
- 20 you heard, \$340 million. This does not take into
- 21 consideration the human factor of pain and
- 22 suffering, lost wages, whole families suffering when
- 23 a worker is injured.
- We know for certain there are many more
- 25 workers who do not file claims for fear of losing

- 1 their jobs. The seriousness of this situation and
- 2 its impact on working people cannot be overstated.
- 3 Thirty-six percent of worker comp claims between
- 4 1989 and 1996 were musculoskeletal related, and 52
- 5 percent were compensable claims with more than four
- 6 days of lost work. This speaks volumes to why this
- 7 rule is being proposed and needs to be adopted.
- 8 Musculoskeletal disorders are the most
- 9 costly occupational injuries in the United States.
- 10 The National OSHA sees this as a serious problem,
- 11 and this past month proposed their ergonomics rule
- 12 which was eight years in the making. WISHA efforts
- 13 need to be commended. This proposed rule is well
- 14 thought out and one we can all live with.
- We sought the input from all of the groups
- 16 and, from this, developed the best possible rule.
- 17 The National Academy of Science and NIOSH have done
- 18 these studies. Their conclusions: One, there is a
- 19 positive relationship between MSDS and workplace
- 20 risk factors. Two, ergonomic programs and
- 21 intervention can reduce the injuries.
- 22 Business will say it will cost too much
- 23 money. What's it costing them annually to do
- 24 nothing? This is the longest phase-in of any of the
- 25 rules ever adopted by L&I, and small businesses will

- 1 have six-plus years to comply.
- 2 The businesses that have developed
- 3 ergonomic programs can see the benefits and cost
- 4 savings, reduced claims, higher productivity and
- 5 worker morale. It's good business. They should
- 6 have the courage to speak up and support this rule.
- 7 Businesses throughout the rule-making process have
- 8 tried to put much of the blame for MSDs back on the
- 9 worker -- not for what they do at work but for what
- 10 they do outside of work, their lifestyles and
- 11 hobbies, such as knitting and sports. This shows
- 12 disrespect for the workers of the state of
- 13 Washington. Business needs to be reminded that
- 14 their wealth is made possible by the goods and
- 15 services produced by labor.
- In conclusion, as we evolve as a society
- 17 we must have ask ourselves these questions: What
- 18 type of workplace do we see in the future for our
- 19 children and grandchildren? What steps are we
- 20 willing to take to make that future possible? Here
- 21 and now we have the opportunity to take the next
- 22 steps necessary to insure healthy workplaces. This
- 23 is going to be a challenge, but anything worthwhile
- 24 always is. When workers and management come
- 25 together for a solution to a problem, there is no

- 1 problem that cannot be solved. Time and history
- 2 have proven that.
- In previous testimony I heard the word
- 4 what is acceptable? For organized labor acceptable
- 5 is returning home from your work site in the same
- 6 condition as you got there. In this case an ounce
- 7 of prevention is worth a hundred pounds of cure, and
- 8 we will continue to work towards adoption of this
- 9 rule for all working people. Thank you.
- 10 MR. SPENCER: Thank you.
- 11 MR. PRETE: Richard Prete, P-r-e-t-e. I'm
- 12 a health and safety specialist certified by
- 13 Evergreen Safety Council. I have a 30-hour OSHA
- 14 card, and I'm a member of the union safety
- 15 committee. I have a modest amount of experience
- 16 with ergonomics.
- 17 I worked in a large aluminum manufacturing
- 18 company that said they cared about ergonomics. They
- 19 had ergo teams all over the plant, and I was a
- 20 member of one of those teams. We gathered
- 21 historical information in each department on who was
- 22 being injured at what machines and what jobs. We
- 23 tried to decide what was to be done and needed
- 24 attention to eliminate the hazards. The company
- 25 even brought in a consultant to do a tour of the

- 1 departments and reach conclusions as to what were
- 2 the ergonomic hazards.
- 3 After we put together a list of what was
- 4 needed, we were told that we'd have to pick out the
- 5 most critical item or two on the list to be acted
- 6 upon. The company was not going to fix the entire
- 7 list. The company said we would just have to live
- 8 with some of the items because, quite plainly, they
- 9 did not want to spend the money to correct them.
- 10 Most of these items related to production
- 11 workers. The only help that was available for
- 12 maintenance workers was the purchase of
- 13 ergonomically-designed tools and hopes that the next
- 14 generation of equipment would be better designed.
- 15 Most of the functions in and around the existing
- 16 equipment could not be modified. We did ask to have
- 17 input into the design or ordering of new equipment.
- 18 The company supplied tools for the craftsmen and
- 19 production workers and outfitted all the offices and
- 20 work stations, et cetera, from an internal
- 21 purchasing department.
- They had the opportunity to stock
- 23 ergonomically-designed tools as part of their
- 24 regular inventory. They also had the opportunity to
- 25 purchase ergonomically-designed chairs, tables, work

- 1 stations and controls. These could've been
- 2 integrated into the plant system slowly as each item
- 3 needed replacing.
- As we tried to urge the company to replace
- 5 the equipment modifying and eliminate the ergonomic
- 6 hazards, it became clear that upper management did
- 7 not want to spend any more than the minimum amount
- 8 needed to satisfy the law. We were constantly faced
- 9 with statements such as there's no law requiring
- 10 them to do all this, or when a problem arises, we'll
- 11 deal with it. The company could only see the dollar
- 12 cost of the ergonomic program going in.
- 13 They had hazard reduction programs and
- 14 supplied education. They had accident prevention
- 15 and supplied education as well, but there was no
- 16 willingness to spend any more than the law was
- 17 required. There was no thought as to what the
- 18 savings would be when realizing lower claims, better
- 19 overall health and welfare and long-term increased
- 20 productivity. There was no response to the requests
- 21 of the workers who they had trained when they called
- 22 for help.
- 23 Eventually the ergo teams were cancelled
- 24 one by one until there was none left in the plant.
- 25 The only way anything done regarding ergonomics was

- 1 in an accident investigation after the fact.
- To conclude, we need the stronger
- 3 regulations to be able to insure the companies like
- 4 the one I worked for not only respond to the letter
- 5 of the law but are provided with a clear set of firm
- 6 rules to protect the most important asset of that
- 7 company, their employees. The new ergonomic
- 8 regulations will not be a hindrance to any company
- 9 that is caring of its people or pro-active in the
- 10 protection of the worker. The companies that see
- 11 this as a burden are the ones that are purely dollar
- 12 driven, the bottom-line companies that think it's
- 13 cheaper to pay medical claims of injured workers
- 14 down the road than to prevent those injuries from
- 15 ever occurring. People can do better work and
- 16 create more profit for a company when they are not
- 17 in pain. Thank you.
- 18 MS. SHEEHAN: Hello. I'm Laura Sheehan.
- 19 I'm the government affairs manager for Telect, and
- 20 today with me is Dave Ebert, our safety and health
- 21 administrator. We are a telecommunications
- 22 manufacturer with over one thousand employees in
- 23 Liberty Lake. We strongly support ergonomics and
- 24 already encourage employee participation. However,
- 25 we do believe that ergonomic mandates cited in the

- 1 proposed rule will hurt the very people you are
- 2 trying to help and the employers you are trying to
- 3 retain in Washington state.
- 4 Telect dedicates a large portion of our
- 5 orientation program for new employees discussing
- 6 safe work methods regarding lifting, repetitive
- 7 motion and encouraging employee participation in our
- 8 safety program. Our current safety program includes
- 9 a full-time safety and health administrator,
- 10 cross-training and rotation of manufacturing workers
- 11 and internal hazard reporting program in company
- 12 policy where the employee can report potential
- 13 hazards to their supervisor, to the safety
- 14 administrator or anonymously if confidentiality is
- 15 desired, and if the report is valid after
- 16 investigation, it is immediately corrected.
- We also have a light-duty program if an
- 18 employee has an injury and a claim pending to insure
- 19 they remain gainfully employed. We believe that
- 20 pilot programs within a variety of companies that
- 21 have caution zone jobs would be a more accurate
- 22 means to identify the needs of our employees.
- In the proposed ergonomic rule it is
- 24 stated that exposure to certain repetitive motions
- 25 and lifting has been reduced to four hours and in

- 1 some areas only two hours a day. Not all companies
- 2 have other jobs for the remaining four hours a day
- 3 to insure full-time employment, so if the specific
- 4 job can only be performed for four hours daily, then
- 5 that eliminates the opportunity for full-time
- 6 employment, and instead of helping the employee, L&I
- 7 has now reduced that job service to a part-time job.
- 8 Also under the proposed rule, the cost to
- 9 the employer to implement these rules has not been
- 10 taken into consideration, and a costly program costs
- 11 jobs. When you make manufacturing overhead too
- 12 costly, manufacturing is going to go to other areas
- 13 of the country or out of the country to do business.
- 14 If our shipping person can only lift six pounds per
- 15 hand for no more than two hours a day, we will be
- 16 forced to redesign packaging for shipment, double
- 17 staff, and the cost of repackaging will be
- 18 phenomenal to the telecommunications industry.
- 19 In conclusion, we believe a safe work
- 20 environment is crucial for our employees. However,
- 21 if this proposal is adopted, it is going to take
- 22 jobs away from the very people you are trying to
- 23 assist. It will create a part-time work force in
- 24 automation. Our suggestion is to conduct pilot
- 25 programs with companies like ours, clarify the

- 1 workers compensation issue in relation to the
- 2 definition of hazard zone, support employers that
- 3 act in good faith, and pilot programs will also
- 4 allow you to establish clear compliance and
- 5 requirements. Thank you.
- 6 MR. SPENCER: Thank you. Bill Landkammer,
- 7 Tom Stuart and Doug Nowell. Tom Stuart? Okay. Go
- 8 ahead.
- 9 MR. LANDKAMMER: My name's Bill
- 10 Landkammer, last name L-a-n-d-k-a-m-m-e-r. I'm a
- 11 locked-out Kaiser steelworker here to support the
- 12 proposed ergonomic rule. However, I feel the rule
- 13 does not go far enough in some areas. The rule does
- 14 nothing for employees who have already been injured
- 15 due to work-related musculoskeletal disorders.
- 16 I suffer from carpal tunnel syndrome which
- 17 is due to setting carbon at Kaiser-Mead. It is hard
- 18 for me to find a job anywhere else that involves
- 19 repetitive work because my carpal tunnel syndrome
- 20 flares up, and if any of you have ever experienced
- 21 it, it is quite painful. You can't sleep at night.
- 22 You have to sleep in certain positions. It's not a
- 23 good thing to deal with.
- 24 Many other people suffer from ergonomic
- 25 injuries such as carpal tunnel syndrome, low back

- 1 disorders, shoulder disorders and tendinitis. What
- 2 about these people? They shouldn't be left out.
- The new OSHA proposed ergonomic standards
- 4 would require that workers with repetitive stress
- 5 injuries receive 90 percent of their pay and 100
- 6 percent of their benefits if their ailments force
- 7 them to take leave from work. Washington state's
- 8 rules should be the same. Under the description of
- 9 caution zone jobs it mentions what the exposure
- 10 limits to certain types of activities are. However,
- 11 there are many jobs that have exposures to several
- 12 of the risks but do not exceed the exposure limit of
- 13 any single risk alone. With a combination of all
- 14 the exposures together, the risk of developing a
- 15 work-related musculoskeletal disorder may be just as
- 16 great or even greater. This could be a huge
- 17 loophole for employers. However, I believe that a
- 18 caution zone job should also include those
- 19 job-involved tasks that have multiple exposures to
- 20 various works that are identified under the caution
- 21 zone jobs but don't exceed the limit as defined by
- 22 any one limit. This would save numerous workers
- 23 from needless injuries.
- 24 Even with the caution zone job
- 25 restrictions in place, there are still going to be

- 1 work-related musculoskeletal disorder injuries from
- 2 jobs that fall into compliance with the proposed
- 3 rules. The workers who suffer these injuries will
- 4 have to live with them for the rest of their lives.
- 5 What about them? I say let's make these people
- 6 properly compensated. Implement the rules but help
- 7 the workers of the state of Washington more. Don't
- 8 let them fall through the loopholes. Let's do the
- 9 right thing and do it now. The rules should become
- 10 effective immediately to help the workers now, not
- 11 three to six years after the rule's adopted as
- 12 proposed. How many more people do we need injured
- 13 between now and then?
- In the end, after all the rules are in
- 15 place, there still needs to be compensation for the
- 16 workers who have been injured and will continue to
- 17 be injured because of poor company practices. For
- 18 without it, companies will continue to let bad
- 19 practices continue. Thank you for your time.
- 20 MR. SPENCER: Thank you.
- MR. NOWELL: My name is Doug Nowell. I
- 22 work for Lydig Construction. It's N-o-w-e-l-1.
- 23 Lydig Construction, Incorporated, fully supports the
- 24 efforts to help and insure worker health and safety
- 25 and supports the establishments of an ergonomic

- 1 standard. However, I do have a few issues that need
- 2 to be addressed prior to the application of this
- 3 rule to the construction industry.
- 4 The word feasible has been used in various
- 5 forms this morning several times, and it is not
- 6 defined in the proposed rule. Definition must be
- 7 required prior to enactment of this rule. It should
- 8 not be left up to inspectors to establish what is
- 9 feasible when they come to the workplace.
- 10 Second item is the astute decision. How
- 11 does ergonomics affect astute decision? By this I
- 12 mean how will the general contractor be evaluated
- 13 when a subcontractor does not or has not complied
- 14 with the ergonomics rule? What is the general
- 15 contractor to do if a subcontractor simply does not
- 16 or will not comply?
- 17 Third issue is the Washington state versus
- 18 the OSHA rules as far as ergonomics. Why is
- 19 Washington state including the construction industry
- 20 in this rule when OSHA leaves it out? There must be
- 21 a reason, and wouldn't it be more practical to find
- 22 out why OSHA left out the construction industry
- 23 before including it in the proposed rule?
- 24 As far as costs are concerned, has
- 25 consideration been given to individual worker

- 1 replacement costs if their personal tools and
- 2 equipment do not meet proper ergonomic requirements?
- 3 Will the workers be required to purchase new tools
- 4 and equipment to comply with the rule? By the fluid
- 5 nature of construction, workers come and go
- 6 routinely, and we would be continually spending
- 7 money and time to train these workers, and there's
- 8 no guarantee that when a worker comes from another
- 9 job that he's been properly trained, and the costs
- 10 to insure that all workers are properly trained
- 11 would be extensive.
- 12 Existing ergonomic activities is a
- 13 statement made in the rule. Lydig Construction,
- 14 Incorporated, as per our latest OSHA 200 Log, has
- 15 had two musculoskeletal disorder claims in 322,809
- 16 man hours worked this past year. Under the existing
- 17 ergonomics activities section of the rule will we be
- 18 required to change the way we operate with this low
- 19 number of injuries or injury claims?
- Next is inspection criteria. We'd like to
- 21 know what criteria will be used to instruct
- 22 inspectors on conducting ergonomics compliance
- 23 inspections, and will the public have access to
- 24 these training criteria so that we might train our
- 25 employees to the same standards? Will the

- 1 inspections be objective with physically measurable
- 2 goals, or will the inspections be subjective? Will
- 3 the inspectors come and stand for two hours or more
- 4 watching one individual to insure that no violations
- 5 occur, or will they conduct vibration tests on
- 6 equipment or carry a weight measure so they can
- 7 decide how much things weigh?
- 8 In conclusion, the implementation time
- 9 frame is not attainable without specific guidelines
- 10 that are directly related to the construction
- 11 industry. Applying general industry standards to
- 12 the construction industry will create confusion and
- 13 place an unreasonable time and cost burden on
- 14 contractors. Thank you.
- 15 MR. SPENCER: Thank you. Howard Thiemens,
- 16 Arlene Lumper and Wilford Williams.
- 17 MR. THIEMENS: Afternoon. My name is
- 18 Howard Thiemens. I'm with Spokane Industries here
- 19 in Spokane, Washington. I'm the safety director for
- 20 our company. So that you know where I'm coming from
- 21 and the comments I'm making here, you need to know
- 22 just a little bit about my company. We are in the
- 23 steel casting business. What does that mean? We
- 24 make parts from one pound to 500 pounds to 5,000
- 25 pounds. We make parts that go all over the world,

- 1 none of it here in Spokane. We rebuilt the Brooklyn
- 2 Bridge a few years ago. We supplied the armor plate
- 3 to go on military tanks for the safety of our
- 4 country. We do a lot of road construction equipment
- 5 business. We're one of the leaders in it. We make
- 6 oil field business tools for all over the world, so
- 7 it's a necessary type of business, and we just
- 8 happen to be here in Spokane.
- 9 I had the opportunity to serve on the
- 10 advisory committee that was mentioned for this
- 11 ergonomics rule, and there's several issues that I
- 12 would like to bring up at this meeting. Labor and
- 13 Industry paints a very nice picture of this
- 14 regulation. We did have several months of meetings,
- 15 and a lot of the discussions that were held were
- 16 what you're hearing here only from different people.
- 17 There are a lot of concerns on both sides of this
- 18 issue. I've had the opportunity to represent labor.
- 19 I've had the opportunity to represent management so
- 20 I can see both sides of this thing, but there are
- 21 some issues here that do have to be addressed.
- 22 First of all, there are some very good
- 23 points in this proposed ergonomics rule, and we need
- 24 to concentrate on those also. I do prefer the WISHA
- 25 rule over the OSHA rule, but, again, it's like being

- 1 thrown in the snake pit. Do you want to get bit by
- 2 a rattle snake or do you want to get bit by a cobra
- 3 as far as a business person goes, but the WISHA rule,
- 4 hey, I believe it's a lot better than the OSHA rule,
- 5 maybe because I understand the WISHA rule a little
- 6 bit clearer.
- 7 I sat through a presentation yesterday by
- 8 WISHA that talked about the ergonomics rule. It was
- 9 an excellent presentation. There were several
- 10 questions asked, most of them were answered, but the
- 11 one that really still bothers me and bothers a lot
- 12 of people here, "to the degree feasible." This term
- 13 is wide open for debate. I've already been through
- 14 it with many OSHA inspectors. Some of them are very
- 15 good in working with you. We do have a couple of
- 16 them that we've had to spend thousands and thousands
- 17 and thousands of dollars on because they would not
- 18 give up on degree feasible, to include bringing in
- 19 manufacturers of the equipment to say, hey, this
- 20 can't be done with this.
- 21 For instance, like a pinch point guarding.
- 22 You know, there's nowhere in the world or there
- 23 wasn't any available technology to do this. If you
- 24 leave this "the degree feasible" in here without
- 25 better definition, there's a whole bunch of lawyers

- 1 and a whole bunch of judges and a whole bunch of
- 2 people going to make a whole bunch of money on this,
- 3 and the company's not going to win and the
- 4 employee's not going to win.
- I asked the trainers that gave the session
- 6 yesterday how long they would think it would take
- 7 to do adequate training on this bill or on this
- 8 regulation. Their answer, about three hours.
- 9 That's what I figure it will take me to train my
- 10 employees adequately on this. The cost table says
- 11 \$1.73 per employee. Well, that's not even ten
- 12 minutes of their time and, believe me, we don't pay
- 13 our employees minimum wage. They get a good salary,
- 14 they get good benefits, and in fairness to
- 15 everybody, this cost evaluation has to be redone
- 16 both to the employees and to the companies so we
- 17 have an actual dollar figure on what this thing is
- 18 going to cost us.
- 19 Lifestyle has been discussed. Yes,
- 20 lifestyle does affect this both in and out of work.
- 21 How do you separate whether you got an MSD from work
- 22 or whether you got it away from work? It's very
- 23 difficult to do. As it's currently written, it
- 24 looks like the company's going to have to pay for
- 25 the whole thing.

- 1 Now, when we were having our meetings, we
- 2 did hear from Canada who has an ergonomics rule in,
- B but again they're socialized medicine so this really
- 4 wasn't an issue with them. This thing really has to
- 5 be given some consideration, and I can tell you and
- 6 so can any other person that has worked with safety
- 7 that once a person files a claim in the state of
- 8 Washington, whether it occurred at work or away from
- 9 work, it's very hard to prove, and everybody here
- 10 knows that both do happen. There are legitimate
- 11 claims and there are claims that are not legitimate.
- 12 We have to work on that.
- 13 Caution zone jobs. Ninety-five percent of
- 14 the people in our plant fall into a caution zone
- 15 job. Again, we have hundreds of customers,
- 16 thousands of products, different sizes, shapes,
- 17 designs. That makes it very difficult in trying to
- 18 design something to suit all the zone jobs. Who set
- 19 the guideline factors for the vibration, the 2.5
- 20 meters per second squared? Who set the hand force,
- 21 the bending of the neck, the gripping? Who made the
- 22 determination of two hours, four hours, et cetera?
- 23 You know, there's been talk of it, the College of
- 24 Science, this is still all a big gray area, and
- 25 other people have already mentioned size of the

- 1 person. You know, that's a factor we've got to look
- 2 at. There are some people that can't even lift 50
- 3 pounds one time a day, let alone 25. There are
- 4 others that lift hundred to two hundred pounds.
- 5 They go home. They do weight lifting. Those are
- 6 general concerns.
- 7 Let me tell you a little bit about what
- 8 Spokane is going to do and how we're going to be
- 9 affected by this proposal. As the proposal
- 10 currently reads and the way I interpret it and the
- 11 way I gave it to other people to interpret, 230
- 12 people, employees at Spokane earning a good wage are
- 13 out of business, bottom line. Why? It has to do
- 14 with the vibration end of this thing. Mike Fuller
- 15 addressed it a little bit earlier, but I've had
- 16 other people look at it, and, yes, you can say this
- 17 is the intent, but it says in there this must be
- 18 reduced. Five years from now ten years from now we
- 19 get an inspector in there. Michael is gone. I'm
- 20 gone. You guys are gone. No one's going to
- 21 remember what the testimony was today or the intent.
- 22 They're going to read it and say this is the way I
- 23 read it.
- 24 Why is it going to be -- why is our
- 25 company going to be gone? Part of the manufacturing

- 1 of steel castings is to remove the riser from the
- 2 product. Remember, we're a jobbing operation so it
- 3 has to be manually done. The hand grinder you grip
- 4 weighs sixteen pounds, has a high repetition motor,
- 5 has a vibration factor which exceeds the 2.5. We
- 6 just talked to Milwaukee Tool again to make sure
- 7 there is a grinder out there that might be able to
- 8 come down to that 2.5. There isn't. There is no
- 9 available technology to do this. Without the
- 10 available technology to get in compliance, we're up
- 11 a creek, and under Step 4 under the vibration, it
- 12 says this hazard must be controlled. Never mind the
- 13 great words "to a degree feasible." That's not in
- 14 there under Step 4. It says it must be controlled.
- We have worked with manufacturers of hand
- 16 grinders for ten to fifteen years designing
- 17 different sizes, shapes, et cetera. We have
- 18 designed work stations that are adjustable. We have
- 19 used computer model solidification to redesign parts
- 20 so the costs are as minimal as can be. We've worked
- 21 with the customer trying to design them to make them
- 22 just as easy to work with as possible.
- Two years ago we heard about a new
- 24 knock-off machine that would reduce MSDs. It was
- 25 down in Texas. I loaded up casting, sent them down

- 1 to Dallas, Texas. As soon as the casting arrived I
- 2 flew down there I went down and tried the machine.
- 3 As soon as I got back to Spokane we ordered a
- 4 \$60,000 machine. We have advertised it everywhere
- 5 we can for this company. It helped reduce the total
- 6 amount of work that was done, but we're still way
- 7 out of compliance.
- 8 Four years ago we knew we had to address
- 9 several ergonomic issues. We ordered and put in a
- 10 new 6,000 or, excuse me, a six million dollar
- 11 moulding line. We -- mind you, we're a
- 12 privately-owned company by a family here in Spokane.
- 13 Six million dollars, that's a lot of money for a
- 14 family to come up with, and two million of that six
- 15 million were nothing but ergonomics, the push, the
- 16 pull, the lifting, make sure the employees didn't
- 17 have to do it. It's going to take a few years to
- 18 pay that dollar sign off. We still have two more
- 19 lines that we want to convert, but we certainly
- 20 aren't going to be able to do it in three years.
- 21 My point being manufacturing has to be
- 22 able to turn a profit to stay in business. I think
- 23 everybody will agree with that. We have spent big
- 24 bucks on ergonomics. We want to try and come in
- 25 compliance. Our employee is our most valuable asset

- 1 and we work towards that goal, but as this thing is
- 2 written we cannot do that.
- In summary, we do have to take care of
- 4 this "degree feasible" statement. We do have to
- 5 look at what the actual costs are going to be. They
- 6 have to be redone, and I think if we work together,
- 7 we can come up with something that is feasible and
- 8 will work for everybody here, but as this thing now
- 9 is written, I have to strongly oppose any regulation
- 10 being put in in the state of Washington. Thank you.
- 11 MR. SPENCER: Thank you.
- 12 MS. LUMPER: My name is Arlene Lumper,
- 13 L-u-m-p-e-r. I worked for Boeing-Spokane for eight
- 14 and a half years, and I'm your worst nightmare. I
- 15 have a history -- eight-year history of repetitive
- 16 problems.
- I was injured in '91. I went to the
- 18 doctor, filed a claim. I went back to work. I was
- 19 put right back into the job I was doing. I
- 20 continued to work, went back to my doctor, and he
- 21 had scheduled an EMG test that was done 5/2 of '92.
- 22 The results of that was carpal tunnel in right hand.
- 23 Filed another claim, continued to work in pain.
- 24 Crawford claims manager told me there was too many
- 25 people crying of carpal tunnel and told me my claim

- 1 was denied.
- 2 I got a new claims manager, and I was
- 3 missing a lot of work, and I was wrote up, and I was
- 4 at work and I was given a CAM for lack of being
- 5 there or attendance.
- 6 Still working in same repetitive job,
- 7 filed several more claims, still denied, not enough
- 8 evidence. I asked what about the EMG test that was
- 9 done in '92? Now we're into '93. Went off the job
- 10 at Christmas time. Finally the surgery was okayed.
- 11 I had the surgery 2/14 of '94. I worked 18 months
- 12 in a repetitive job that gave me a lot of pain with
- 13 a co-worker. Dr. Conaty was the surgeon. I was off
- 14 eight weeks.
- 15 Came back to work, put right back into the
- 16 same job I was doing. Very weak state for wrist.
- 17 Worked three more months and was again taken off. I
- 18 had left hand carpal tunnel. Surgery was 7/21 of
- 19 '95. I was off seven weeks. Went through some
- 20 therapy. Came back to work in November. I was
- 21 taken off of work again because I had ripped
- 22 rhomboid muscles in my back, cervical strain and
- 23 neck strain, but I was put right back into the same
- 24 job I was doing when I got hurt.
- Was off for four months, went through a

- 1 work hardening program, came back to work in the
- 2 spring of '96. Boeing was offering classes that we
- 3 all had to go through to become better at our jobs
- 4 and make the company better. This saved my life
- 5 because it gave me some reprieve or some healing
- 6 time. I worked until '96 of October.
- 7 I was taken off work again for swollen
- 8 wrists. I went to E.R., returned back to work and
- 9 was put back into the same job again. Four of '97
- 10 I was taken off work again for swollen wrists.
- 11 Boeing was doing some changing of the work area to
- 12 better it. I was put into an area as a kidder
- 13 (phonetic) which means I did not have to do
- 14 repetitive motion. This was fine. I did this until
- 15 12/98.
- 16 The company gave me a job analyses to give
- 17 to my doctor for review. There was three. I took
- 18 them to my doctor. He reviewed them. He signed
- 19 them. I took them back to work. These job analyses
- 20 were done by Crawford and by Stuart Associates.
- 21 They also were approved by Crawford, the other ones.
- I took a leave of absence because I had
- 23 female surgery. I was off work for eight weeks. I
- 24 came back to work. Boeing didn't place me in those
- 25 job analyses right away. I was put into an area

- 1 where I did filing until my restrictions were
- 2 brought in saying that I could do lifting and
- 3 whatever.
- 4 On 4/9 of '98 a second level boss came and
- 5 told me that I was going to a job that was not in
- 6 the job analysis that was reviewed by my doctor. I
- 7 told him that. He said that was a final decision.
- 8 I argued with him. I ended up going to that job.
- 9 Five hours later I ended up in emergency. I came
- 10 back to work. I was put on light duty for short
- 11 while.
- 12 Then I was put into Cell F where I was
- 13 doing fine because my boss understood the history of
- 14 my problems and told me that the jobs that he had at
- 15 that time I could do. I worked -- I finally
- 16 started -- I started having more problems.
- I went into the doctor, and the doctor
- 18 said we're going to have you go through some wrist
- 19 arthrograms. This is where they stick needles in
- 20 your wrist, and they lay you out on a table and they
- 21 pump dye in there to find out what's going on in
- 22 your wrists. The results of that is I have torn
- 23 ligaments in my wrist.
- I went back to work with the return to
- 25 work. They told me that they didn't have anything.

- 1 I was terminated 4/15 of '99.
- 2 I've went to several IME doctors during
- 3 this time, this eight years. I would like to know
- 4 who monitors them because the things that they've
- 5 said are not fact because they ask for the x-rays,
- 6 they ask for your tests, but they say that it's not
- 7 job-related. Each time that I've went to one of
- 8 these through the period of this eight years I was
- 9 put right back into a job because Crawford says that
- 10 I'm okay, so Boeing puts you right back into the job
- 11 that you got hurt in.
- 12 At one point one IME doctor asked me if I
- 13 needed surgery, and at another point I had to have
- 14 the medical nurse at Boeing stop the one IME doctor
- 15 from one -- they wanted to do a ganglion block on
- 16 me. I have wrist problems and have a wrist problem
- 17 history for almost eight years at this time, and
- 18 they wanted to shoot dye into my shoulder to see if
- 19 I had a torn rotary cuff which has never been a
- 20 problem in the history that I have given.
- I was assigned a case worker who went
- 22 behind -- who went to the doctors and gave them
- 23 questionnaires that the company had given them that
- 24 were very vague, according to my lawyer, and they
- 25 were intimidated by this. What gives her the right

- 1 to go to my doctors behind my back and seek these
- 2 questions? One doctor was very intimidated, and he
- 3 refused to answer the questions. My rights have
- 4 been violated.
- 5 Also during this period of eight years I
- 6 suffered a harassment where I was set up in front of
- 7 my fellow workers, and a boss -- because my parts
- 8 were supposedly not doing -- they were bad, but
- 9 given the wrist weakness and stuff then I shouldn't
- 10 have been doing those jobs to begin with.
- 11 Thank you for your time. I appreciate it.
- 12 I have eight years of documents I left with Jennie,
- 13 and if you'd like this outline history, you can have
- 14 it.
- MR. SPENCER: Thank you.
- MS. LUMPER: You bet.
- 17 MR. WILLIAMS: My name is Wilford
- 18 Williams, and I live at 2414 North 8th, Coeur
- 19 d'Alene, Idaho. I hurt my back at Kaiser in 1978,
- 20 February the 2nd. I was making charges at the halls
- 21 from almost one end of the building to the other.
- 22 We had stand-up trucks, so they got rid of those.
- 23 They were battery trucks and got sit-down trucks.
- 24 They had brought trucks in there for us to try out,
- 25 say which ones worked the best and rode the best.

- 1 Well, they didn't get the ones that we
- 2 recommended. They got a different kind, and it had
- 3 a -- the tires on it, uh -- the ones we had before
- 4 had a natural rubber, and the ones that -- the new
- 5 ones had a synthetic, uh, plastic or something. It
- 6 had the effect of one of those little balls you
- 7 could drop here, and it'd hit the ceiling, and it
- 8 was -- they skimmed the furnace and they took that
- 9 down the aisles with the metal dripping, and it
- 10 was -- what it was like was sitting on a jackhammer
- 11 out here in the street until your back went out, and
- 12 it had that effect, and about three days my back
- 13 started bothering me so I reported to the
- 14 supervision, and it done no good, so about the third
- 15 night I was on swing shift.
- 16 My back started to bother me. I got done
- 17 about 30 minutes before quitting time so I told the
- 18 foreman my back didn't feel good so I went home, but
- 19 we go to the locker and change clothes, but it kept
- 20 getting worse, so I got home and I couldn't go to
- 21 sleep, so I got up at four o'clock in the middle of
- 22 the night and went back to first aid.
- 23 If you don't report it right away, well,
- 24 you've really got a problem, so come the next
- 25 morning I went to my doctor, and he put me off work.

- 1 He give me a slip to be off work, so I had to take
- 2 the paperwork, and within a week -- this is
- 3 self-insured now. The company has an administrator
- 4 that takes care of all that state industrial.
- Well, I can't hardly move. I can't put my
- 6 socks on, so she says, well, maybe you ought to
- 7 go -- you might have to go see a psychiatrist.
- 8 Well, that's -- that's what you want to do to get
- 9 your back well, isn't it? So then within a -- it
- 10 just didn't get any better, and I was off for I
- 11 don't know the exact time, I'll say four months, but
- 12 every time I would go to her, why, she told me that
- 13 my doctor said that I was able -- told her that my
- 14 doctor said that I was able to come back to work.
- Well, I know that wasn't true so I
- 16 asked -- as soon as I went to him I asked him, and
- 17 he said no, I did not say it, you know, so there was
- 18 a lot of pressure for me to come back to work, so
- 19 then after I wasn't able to go in a month, she has
- 20 the authority to go pick a doctor and just send you
- 21 to him, and that doctor's programmed.
- 22 So I go to him and, uh, he examined me.
- 23 He taps you on the leg or the knees with a little
- 24 rubber hammer and runs a thing down your leg, a
- 25 little roller, I guess to see if you've got feeling.

- 1 I don't know what it's for. Then he looks at you.
- 2 I had a bone -- two bone scans, I believe, two MRI
- 3 scans and some x-rays, but they don't show
- 4 everything, so anyway, after about six months I
- 5 thought maybe I could go back to work so I had --
- 6 there's a piece of paper laying in my garage, and I
- 7 reached down to pick it up, and, boy, I couldn't
- 8 hardly move, so I went back to my doctor and I had
- 9 to establish some more, but there's always a big
- 10 pressure on you, so I was going to go back and try.
- 11 Well, I went back, and I got a slip from
- 12 my doctor that says I can't pick up five pounds, I
- 13 can't pick up ten pounds, and I can't pick up
- 14 fifteen, so I goes into the department and I gives
- 15 it to the foreman, and he says, "What you doing back
- 16 here?" He says, "You can't do nothing," you know.
- 17 Well, I had to beg him to let me in, so I told him,
- 18 I said I can go in the charge crane. You know, it
- 19 wasn't riding a truck any more, and I couldn't pick
- 20 up nothing, so I trained some people about a week
- 21 just on the scale, showing them how to work that and
- 22 stuff, so I got on the crane and I worked a while.
- Well, that's a charge crane that is
- 24 dumping those pipes that come from the heat and they
- 25 take the buckets in there that got a strap in it and

- 1 all that, and, uh, this was during the time that
- 2 they were remodeling the whole thing out there, so I
- 3 worked a while, and, uh, I have to go off again,
- 4 and, uh -- and on the crane you can work two hours
- 5 and you're off two.
- 6 Well, when I'd get off the -- get my two
- 7 hours in, I'd go over to first aid and lay under the
- 8 heat lamp about an hour because it helped me feel
- 9 better, so after that the -- so I had to go off
- 10 again. My doctor put me off. I just couldn't work,
- 11 so I was off I'd say a month or so, so I get this
- 12 letter in the mail that said I got to go to
- 13 Dr. James Williams, and he was a doctor that my
- 14 doctor had sent me to, and he was a good doctor, but
- 15 when she sent me to him, I went in there, and he met
- 16 me at the door and he was really mad. He said,
- 17 "What are you doing back in here?" I said, "I have
- 18 a letter from Dorothy," that was the person's name
- 19 that sent me -- that said I had to go see him, and
- 20 if I didn't go, my benefits would be cut off.
- 21 Well, I got out of there about 4:30, but
- 22 when he got done, I notified to go back to work it
- 23 was going to make he worse, so I asked him -- he sat
- 24 down on one side of the desk, and I was on the
- 25 other. I said, "Do you think I'm ale able to go

- 1 back to work?" He said, "Well, that's a decision I
- 2 won't make. It'd be up to your doctor and
- 3 Dr. Wolf." That was the company doctor.
- 4 Well, the next morning in the mail at
- 5 eleven o'clock I get this letter, your benefits are
- 6 cut off, but that letter had been mailed before I
- 7 went to the doctor. Now, so I went in there -- so
- 8 my doc -- they didn't say nothing. My doctor didn't
- 9 have no say in it. It was all the administrator and
- 10 a company doctor, and he didn't either, so I had to
- 11 go back to work or lose my job, so I went in and
- 12 worked one swing shift.
- 13 Well, after that shift -- now I'm running
- 14 the charge crane now. There's hot metal in it.
- 15 After one shift I couldn't move hardly, so I thought
- 16 if I could go to the company doctor, Dr. Wolf, he
- 17 can see I cannot work, but he couldn't see nothing,
- 18 so I let him give me a prescription, and he said --
- 19 I was going to change from swing and go on
- 20 graveyard. He said take it twelve hours before you
- 21 go to work.
- 22 Well, I went and got it filled. I didn't
- 23 feel good. I didn't look good. I just took it
- 24 twelve and noon and was going to work at twelve at
- 25 night, and I done like he said, so I went to sleep

- 1 right away after I got it. A friend come by. My
- 2 wife woke me up. After he left, I ate supper and
- 3 went back to bed and got up at 10:30, and I had a
- 4 lucky break. A friend of mine I was riding with, so
- 5 as soon as I got in that car I went to sleep, so I'm
- 6 going to be going up there running that charge crane
- 7 with all of my friends, so I goes up to the charge
- 8 crane and turns the power on and it's dead, so it's
- 9 broke, so it goes down there so -- it's a stairway
- 10 up there, and I goes up there to tell them the crane
- 11 had broke, so I collapsed.
- 12 I just went down. I couldn't move, so the
- 13 people come over from first aid, and I couldn't let
- 14 them touch me. I had to slide on a deal the best I
- 15 could, so, uh, they supposedly took me home or
- 16 called my wife to come and get me, so I was about
- 17 a -- but then she done put me on state industrial.
- 18 She put me on another insurance that we have, you
- 19 know, if you're hurt at home or any other place, and
- 20 she -- I didn't know she had control of both of
- 21 them.
- Well, that was in October, so she tried to
- 23 starve me out. I didn't get no money October,
- 24 November, December, January and February. Well,
- 25 that's when you have all your bills.

- 1 MR. SPENCER: Mr. Williams, you've been
- 2 going on now for quite a long time. We have plenty
- 3 of people that still need to testify.
- 4 MR. WILLIAMS: Can I tell somebody else
- 5 the rest of it?
- 6 MR. SPENCER: What you can do is when
- 7 we're done, we'll bring you back up.
- 8 MR. WILLIAMS: Oh, okay.
- 9 MR. SPENCER: So we can facilitate
- 10 everybody.
- 11 MR. WILLIAMS: That's fine.
- MR. SPENCER: At this time I'd like to
- 13 take about a five-minute break. There are restroom
- 14 facilities over to your right. The next group we'll
- 15 have come up is Susan Silva, Larry Hall and Susan
- 16 Fagan.
- 17 (Recess taken.)
- MS. SILVA: My name is Susan Claudia
- 19 Silva. That is spelled S-i-l-v-a. I am testifying
- 20 for myself and for Communication Workers of America
- 21 Local 7818.
- 22 Ladies and gentlemen, I am honored to be
- 23 testifying before this committee. For a long time I
- 24 have wanted to tell my story. In 1979 I went to
- 25 work as an operator for Pacific Northwest Bell. The

- 1 nature of the job required constant keying,
- 2 processing a high volume of calls, approximately 900
- 3 in an eight-hour shift. I was the operator you
- 4 called when you needed a phone number for the pizza
- 5 joint or you wanted to place a long distance call.
- I was an excellent employee, and in 1981 I
- 7 was promoted to the position of a customer service
- 8 marketing representative. Again, the nature of the
- 9 work was a high volume of calls, anywhere from 80 to
- 10 100 calls a day. My customer service skills and
- 11 sales quotas were excellent. I was a United Way
- 12 solicitor. I was a union steward. I was involved
- 13 with the YWCA school for the homeless. I was a
- 14 member of numerous union and company committees. I
- 15 was the service rep you spoke to when you moved or
- 16 you added call waiting to your phone. My customers
- 17 loved me, and I was the recipient of numerous awards
- 18 and customer commendations.
- 19 In other words, I was good, but in 1991 I
- 20 began having problems sleeping. I would be awakened
- 21 because the sensation of feeling in my hands and
- 22 arms was gone. My hands and arms were numb. My
- 23 neck was on fire, and when the feeling finally
- 24 returned to my hands, they were in constant pain.
- 25 Upon a visit to my physician, he felt that

- 1 the problems were due to the repetitive nature of my
- 2 work. I was then diagnosed with tendinitis and
- 3 cervical strain. My physician put me on
- 4 anti-inflammatory drugs and physical therapy.
- 5 Physical therapy seemed to improve my symptoms while
- 6 I temporarily performed another job.
- 7 Finally I went back to my job as a service
- 8 rep. Back at the job, I functioned satisfactorily
- 9 at first, but after a while the symptoms got bad
- 10 again just like in 1991. I had difficulty
- 11 functioning on a daily basis. To perform normal
- 12 tasks like cutting vegetables, pulling weeds,
- 13 driving, doing laundry, putting gas in my car or
- 14 scrubbing my kitchen floor caused me extreme pain.
- Upon my physician's recommendations an
- 16 articulated keyboard was purchased, but the demands
- 17 of my job still involved taking more calls and
- 18 keying more. In an average day 80 to 90 calls were
- 19 processed, with most calls resulting in one or two
- 20 computerized orders along with processing ten
- 21 different computer systems in order to accomplish
- 22 the task. Nothing seemed to help, and again I was
- 23 removed from my work.
- 24 Finding myself again in intense physical
- 25 therapy, I seemed to obtain relief from my problems.

- 1 However, as soon as I returned to work the symptoms
- 2 were exacerbated. In 1993 I requested that an
- 3 ergonomic design specialist scrutinize my work
- 4 station.
- 5 An occupational physical therapist,
- 6 Mr. Terry Andres, examined my work station. The
- 7 desk was a 1950-circa steel case desk set too high
- 8 with a chair that did not give me support where
- 9 needed. The terminal was at an incorrect angle, and
- 10 to reach for the telephone and manuals was too far
- 11 for my correct reach. In other words, the entire
- 12 work station was wrong. No wonder I was having
- 13 serious problems.
- 14 To expedite my story, I will hit the high
- 15 points. A recommendation was made by Terry Andres
- 16 to redesign my desk. U.S. West Communications
- 17 refused to pay \$2,000 to procure a work station for
- 18 my body. Recommendations from the occupational
- 19 therapist were not acted upon, and in 1994 I was
- 20 fired from my job as I would not return to work
- 21 against the recommendations of my physician.
- 22 Lengthy, costly painful legal battles
- 23 secured two carpal tunnel surgeries. Another
- 24 lengthy legal battle settled my constructive
- 25 discharge.

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1 Six years later I am improved, but I will
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- 2 always have tendinitis and hand pain. My neck will
- 3 always hurt, and I have degenerative spondylosis in
- 4 my neck. My life is changed irrevocably forever.
- None of us have any control over the past,
- 6 but as we sit here today hopefully I can help you
- 7 understand how reasonable, common sense changes can
- 8 prevent my nightmare from occurring to another
- 9 worker. I unequivocally believe that if my desk had
- 10 been properly designed and if I had had sufficient
- 11 breaks from the constant keying, I would have 21
- 12 years with U.S. West instead of 15.
- 13 If the nature of the work treated you as a
- 14 human being instead of as a machine measuring and
- 15 penalizing for every second that you were not
- 16 keying, I do not believe I would be testifying
- 17 before you today. In the future let there be no
- 18 workers have to suffer as I have. These problems
- 19 are preventable with reasonable breaks and
- 20 ergonomically-designed work stations. No worker
- 21 should be used up and then discarded as a piece of
- 22 garbage. We are not machines. We are people who
- 23 deserve to be treated with dignity and respect. I
- 24 thank you.
- MR. SPENCER: Thank you.

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1 MR. HALL: Good afternoon. I'm Larry
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- 2 Hall, H-a-l-l, and I'm representing the United Food
- 3 and Commercial Workers Union Local 1439. We
- 4 represent approximately 6,500 workers in Eastern
- 5 Washington, and I'd like to thank you for coming to
- 6 Spokane and giving us the opportunity to testify.
- 7 You know, I sat over here and listened to
- 8 some of the workers give their stories. One of the
- 9 things I do with our local is help people that have
- 10 workers' comp problems, and I think if we had a rule
- 11 like this a long time ago, I probably would've had
- 12 less of an opportunity to hear these kinds of
- 13 stories. I think it's important that we hear them
- 14 because it's important that we all understand how
- 15 workers are suffering because there is no such rule.
- 16 Today I'd like to talk about our members
- 17 in the retail grocery industry and those that work
- 18 in offices. I've been actively involved and
- 19 interested in ergonomics since about 1987. At that
- 20 time I represented a small grocery store that had
- 21 twelve checkers that did the work. That was their
- 22 major work. Of those twelve, four had had carpal
- 23 tunnel surgery. When you think about, four people
- 24 having surgery, that's not so bad, but when it's 25
- 25 percent of the work force, that's horrible, and I

- 1 didn't know anything about the issue at the time,
- 2 and so I got real involved, interested, tried to
- 3 study it.
- 4 Since then I've read and researched the
- 5 issue of ergonomics in the workplace. I've looked
- 6 into the office work station designs, checkstand
- 7 design as well as ergonomic problems in meat
- 8 departments, delis and other departments in grocery
- 9 stores. Bev Kincaid, who was a representative for
- 10 United Food and Commercial Workers Local 381, kept
- 11 me up to date on the work of the Ergonomics
- 12 Guideline Advisory Committee which she was appointed
- 13 to in 1992.
- 14 After all these years of study and
- 15 discussion you have developed this proposed rule,
- 16 and we thank you for that. Those that are
- 17 continuing to pretend that this rule isn't needed
- 18 are just being ridiculous in my opinion.
- 19 Many of our members suffer from the type
- 20 of injuries that this rule would cover. A grocery
- 21 checker scans up to 24,000 items a week and bags
- 22 around 30,000 pounds of groceries. Who knows how
- 23 many strokes on the keyboard the average computer
- 24 operator makes over the course of a day. Anyone
- 25 that is in an office environment or that goes

- 1 through a checkstand sees workers wearing the wrist
- 2 braces.
- 3 The general regulations have proven
- 4 insufficient. In 1994 our union filed some
- 5 complaints with L&I concerning these kinds of
- 6 problems in various grocery stores. We wanted SHARP
- 7 to come in and investigate and look at the workers
- 8 and see if they could help design and figure out
- 9 some of the problems they were having to cure them.
- 10 In the end, it was recommended that we withdraw our
- 11 complaint because there was no ergonomic rule, and
- 12 we were told that the general regulations were not
- 13 specific enough.
- Don't get me wrong. We're not interested
- 15 in punishing employers. We're interested in the
- 16 safe workplace. This book on office ergonomics,
- 17 Practical Solutions to a Safer Workplace, was
- 18 produced by L&I, and it's been very helpful in our
- 19 Local's office. I went out and got some copies of
- 20 it. I presented them to our office manager, and I
- 21 also represent three workers in three other offices
- 22 and presented it to their office managers. Those
- 23 employers have shown an interest in trying to design
- 24 work stations that help their employees work safer.
- 25 Using this book went a long way towards helping them

- 1 design those work stations.
- Sometimes simple solutions like wrist
- 3 pads, ergonomic mouse pads, adjustable keyboards
- 4 help people work safer, and they aren't necessarily
- 5 always expensive. I believe it would be very
- 6 helpful to our members and their supervisors to
- 7 receive ergonomic awareness education and refresher
- 8 training every three years. Just being told that
- 9 they should not tie every plastic bag, that they
- 10 shouldn't have the bag stands for the plastic bags
- 11 up on their checkstand but down in a bag well and
- 12 that, yeah, bowling or knitting can make carpal
- 13 tunnel or tendinitis worse will enable them to
- 14 understand the problems that could arise. It will
- 15 also point out the risk involved with their jobs and
- 16 hopefully encourage better work practices and
- 17 earlier reporting of medical problems, which we all
- 18 know is a key to dealing with these injuries without
- 19 surgery.
- 20 Finally, it is my understanding that WISHA
- 21 is willing to help employers identify and come up
- 22 with solutions to ergonomic problems. Some
- 23 employers do not have the resources to do this by
- 24 themselves, and help from L&I will go a long way
- 25 towards helping these employers keep injuries and

- 1 the cost of claims down. Thank you.
- 2 MR. SPENCER: Thank you.
- 3 MS. FAGAN: Hi. My name is Susan Fagan.
- 4 The last name is spelled F-a-g-a-n. I'm from
- 5 Pullman, Washington, and I represent a company -- a
- 6 manufacturing company in Pullman, Switzer
- 7 Engineering Laboratories. We have 432 employees.
- 8 We're a relatively new company. We were founded in
- 9 1982, and we are an employee-owned company so we
- 10 have a lot of -- our employees are empowered to
- 11 address problems at their work stations and through
- 12 the processes that we have.
- 13 We manufacture digital protective relays,
- 14 and so we have a lot of engineers, we have a lot of
- 15 assemblers, we have a lot of technicians, so when I
- 16 hear Susan's story and others, my heart really goes
- 17 out to individuals like that because -- and then I
- 18 say such tough regulations applied across the board,
- 19 I'm wondering if there isn't something in between
- 20 where you have to -- we're not quite through the 40
- 21 pages of regulations depending on where you get the
- 22 copy, so our written comments are yet to come, and
- 23 we appreciate the fact that you are holding the
- 24 comment period open until February 14th, but because
- 25 our company and our employee owners are in a

- 1 position and we have implemented programs and
- 2 continue to improve them, we would have to ask why
- 3 such stringent measures across the board?
- 4 Is there -- I've heard other people today
- 5 talk about pilot programs, and I would not want
- 6 these people here that have been injured to say,
- 7 yeah, yeah, pilot programs, you know, will that help
- 8 us right away because, again, when you're the
- 9 injured person, you know, you're looking for -- you
- 10 want something to happen now, and so I'd say that we
- 11 will show that kind of concern at our company, and
- 12 because we have an interesting and a really an
- 13 excellent management style where our employee owners
- 14 are empowered to determine what's going on at their
- 15 work station or -- and the work stations around
- 16 them, and we've got a quality process in place that
- 17 I think is a terrific model, that these kind of
- 18 rules are not going to help us get to where we need
- 19 to be.
- I think we're doing most, if not all of
- 21 these things voluntarily, so to implement something
- 22 so -- and I use the word strident because from our
- 23 perspective it is, and I realize it's not strident
- 24 from other people's point of view who are, you know,
- 25 dealing with problems that we don't happen to be

- 1 dealing with, so I would say that we belong to
- 2 several associations, and of course our, you know,
- 3 business associations are very concerned about this,
- 4 and they address -- a lot of businesses belong, big
- 5 and small, but our intention -- we got the
- 6 information from our associations, and we've looked
- 7 it over, but our intention is to not just say to you
- 8 one, two, three, four, five, six, this is wrong with
- 9 this. Our intention is to look at each of the items
- 10 in the regulations and say this is how it will
- 11 impact our business directly.
- 12 Our safety people, our manufacturing
- 13 people and our human resources people are helping
- 14 provide detailed information, and I think that
- 15 will -- I think that will be helpful. We've talked
- 16 to -- a couple of days ago we met with our mayor and
- 17 our city supervisor, too, who have -- so I see the
- 18 concern not just coming from business. I see it
- 19 coming from other entities who are saying this stuff
- 20 is going to be really tough, and then today I've
- 21 learned a lot by listening to the other witnesses
- 22 regarding the question of feasible and how -- and it
- 23 always worries me when people start saying judges
- 24 and lawyers are going to have, you know, a lot of
- 25 business regarding that, so if there's some way to

- 1 fix that.
- We will offer our comments and ask that
- 3 you take a serious look at them, which I know that
- 4 you will. I don't know what the next step is. Is
- 5 it final? I mean, is this rule making final, and
- 6 how do you digest the comments that you get here
- 7 today? And once the hearing record closes on
- 8 February 14th we'll be watching very closely and
- 9 looking forward to working with you and appreciate
- 10 the fact that you come to Spokane and hold the
- 11 hearing, and we'll be paying close attention and
- 12 willing to work with you and provide any additional
- 13 information from our company. Thank you.
- MR. SPENCER: Thank you.
- MR. HOSKIN: My name is Tim Hoskin, and
- 16 I'm an employee with Conway Western Express here in
- 17 Spokane. I would just like to make five quick
- 18 observations concerning the rules as I've come to
- 19 understand them in the preliminary reading so far.
- 20 First and foremost, I don't see anything
- 21 in the rules that do anything to address and insure
- 22 that employees in caution zone positions do what is
- 23 necessary to insure their own fitness for the
- 24 position.
- 25 As with other rules and regulations placed

- 1 down by WISHA, I do not believe that the costs have
- 2 been realistically estimated for any form of the
- 3 implementation of this ruling. I will use -- I've
- 4 heard fall protection mentioned several times today.
- 5 One that in certain industries I feel it's a very
- 6 good rule, but one in other areas makes no sense.
- 7 As in my own in my facility it costs me
- 8 between 160 and \$200 to change a ten-dollar light
- 9 bulb because of what I have to hire -- who I have to
- 10 hire to come in and do it in order to follow the
- 11 letter of the law with fall protection.
- 12 Your best standards that are yet to be
- 13 developed for this ruling should have been developed
- 14 prior to any proposal or any proposed rule or ruling
- 15 being put into place. Then maybe the real need for
- 16 the rule could be accurately determined.
- 17 The rule does not look completely enough
- 18 at businesses where a lack of feasibility for coming
- 19 into or covering the caution zone jobs is obvious
- 20 and then taking steps necessary to exempt them so
- 21 that undue cost is not incurred.
- The rule as I see it now in some cases
- 23 that follows the letter of the law will protect
- 24 certain employees including myself out of a
- 25 full-time job. By nature, the industry I work in

- 1 100 percent of our positions in our company,
- 2 including mine as a manager, falls into caution zone
- 3 jobs, with the feasibility being impossible to
- 4 cover. To come to the letter of my law, my 27
- 5 full-time employees including myself will lose their
- 6 full-time positions and be relegated to part-time
- 7 jobs that do not pay a full-time wage.
- 8 It's very simple to see that truck drivers
- 9 have to sit for long hours. Their heads bend in
- 10 repetitive motions to look at gauges. Their arms
- 11 move in repetitive motion to shift gears. Trucks
- 12 vibrate beyond anything that you've listed in your
- 13 ruling, and there's nothing that can be done to
- 14 prevent it. They hit jarring bumps. Trailers have
- 15 to be loaded. Freight has to be moved. Freight
- 16 bills have to be billed, and computer work is
- 17 constant in our industry.
- 18 Last point that I would like to make is an
- 19 understanding that I have come by reading about the
- 20 National OSHA ruling, and it's something I think
- 21 that bears mind here. It is my understanding that
- 22 the United States Postal Service employees have been
- 23 exempted from the Federal OSHA ergonomic rulings.
- 24 Will WISHA also be exempting state agencies where
- 25 caution zones are infeasible to correct? Thank you

- 1 very much.
- 2 MR. SPENCER: Thank you.
- 3 MR. KERNS: Jim Kerns. I'm the Safety
- 4 Risk Manager and Safety Professional Education
- 5 Service District 101 representing 59 school
- 6 districts in northeastern Washington, about 10,000
- 7 school employees and a self-insurance pool. I'm
- 8 also the immediate past president of the Northwest
- 9 chapter of the American Society of Safety Engineers
- 10 and was asked by the president if I would at least
- 11 express the idea today because he wished to submit
- 12 testimony. He was not able to be here today but
- 13 will submit testimony in writing.
- 14 As you may have noticed or may not have
- 15 noticed, I was called away from the meeting so I
- 16 don't know what's been said here the last hour and a
- 17 half, and I just walked back in the door. This is
- 18 called perfect timing.
- 19 I don't want to repeat what everybody else
- 20 has said. I have a lot of the same concerns. The
- 21 feasibility thing, the cost estimates is way off,
- 22 the four hours, all of these things are concerns,
- 23 and I'll submit that testimony in writing.
- Not pretending to speak for 10,000
- 25 employees and not pretending to speak for 150 state

- 1 professionals but speaking for only myself, there's
- 2 a few concerns that I would have as to how I would
- 3 implement my job personally, how I would perform my
- 4 job with this regulation.
- I see the training thing to be just
- 6 insane. I can't go out into the market place and
- 7 purchase a coastal training thing or a J.J. Keller
- 8 training thing or -- I can't buy anything outside
- 9 the state and implement training throughout our
- 10 workplaces when we have a completely different
- 11 regulation than the rest of the country.
- 12 For years I've been coming to these
- 13 hearings and asking the state of Washington to take
- 14 the OSHA regulations and adopt them. We did that,
- 15 for instance, with blood-born pathogens, and I think
- 16 the implementation of the BBP regulation was
- 17 extremely successful. I know from a personal
- 18 standpoint it was very easy for me to go out and buy
- 19 and purchase and get the assistance I needed to
- 20 train our work force and to implement those
- 21 regulations. When we attack something completely
- 22 differently, as we've done with this regulation, it
- 23 just makes it almost impossible.
- 24 The second thing besides my efforts in
- 25 training that make it impossible is the employees

- 1 themselves. I visit a workplace or I put on a
- 2 training session and I find the same things that you
- 3 found here today. A gentleman stood up and said,
- 4 well, construction is exempted. No, no, not in the
- 5 state of Washington it's not. We have a different
- 6 regulation. Construction is covered. I get that
- 7 over and over and over again with regulations where
- 8 we conflict with the national standard where we're
- 9 just diametrically opposed to the national standard.
- 10 Our folks read national magazines. Their
- 11 unions give them national standards. The management
- 12 organizations provide national standards to our
- 13 management personnel. It all comes back to me.
- 14 Aren't you doing this wrong? Didn't you do -- no,
- 15 in the state of Washington it's radically different.
- 16 This is just a real problem for people that are out
- 17 here doing accident prevention work and in our state
- 18 and are really close to it.
- 19 Mr. Silverstein or Dr. Silverstein used
- 20 the fall protection standard. I remember the
- 21 problems we had implementing fall protection
- 22 standards in the state of Washington. Was it ten
- 23 feet? Was it eight feet? Was it six feet? It was
- 24 four feet, then it was six feet, then we went to
- 25 court, and then we had to go back to the national.

- 1 It was a mess, and, you know, every one of my
- 2 workplaces came back and said, gee, aren't you
- 3 wrong, Jim? Isn't it eight? Isn't it ten? Isn't
- 4 it six? Isn't it four? You know, if we took a vote
- 5 of this room, how many people know what it is?
- 6 Why don't we adopt national standards? If
- 7 we need to tune them up for our particular
- 8 variations in the Inland Northwest for the rain in
- 9 Seattle or the humidity in Spokane or whatever we
- 10 need to make local adjustments to a national
- 11 regulation, I think that's reasonable to do. To
- 12 just attack this thing from a totally out of the
- 13 ballpark different thing is just ridiculous as far
- 14 as implementation and putting it into the workplace.
- 15 I attended the National Safety Congress
- 16 this year in New Orleans and attended the ergonomic
- 17 session. OSHA people were there. One of the
- 18 comments that was made, which I thought was really
- 19 kind of silly, was we don't think we can get this
- 20 through the Federal Congress, but with states like
- 21 Washington, and I think it was North Carolina and
- 22 some other states, if they will pass the standard,
- 23 then we can go on their coat tails and we can get on
- 24 board, and we'll be able to get this standard passed
- 25 nationally. I think that's ridiculous.

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We're going to have four or five states
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- out here with radically different standards and then
- 3 OSHA will come in. It's going to take years to get
- 4 this thing figured out, figure what we're supposed
- 5 to do to protect our employees, and I'm by know
- 6 means saying I'm opposed to an ergo standard. I
- 7 believe we need an ergo standard for those employers
- 8 who are not protecting their workers adequately, and
- 9 we have heard some of them speak here today. The
- 10 concept of an ergo standard is great. I think we
- 11 ought to adopt the federal standard and use the
- 12 federal standard, whatever that federal standard is.
- 13 But, you know, my other -- I have two
- 14 other comments very quickly here coming from a
- 15 different point of view. One is if OSHA has to go
- 16 to the Federal Congress to pass this law, how can
- 17 the State of Washington do it by regulation? Don't
- 18 we have to go to our State Legislature to pass this
- 19 new regulation? This is not an extension of an OSHA
- 20 regulation that we're going to meet or exceed. It's
- 21 not an extension of some other existing regulation.
- 22 Don't we have to go to the legislature and ask them
- 23 to pass this new law that we're talking about? I
- 24 can't get an answer to that question.
- 25 I'm certainly going to ask my legislators

- 1 during the next couple of months, and then my last
- 2 comment is if we are adopting a prevention-based
- 3 plan, which is okay, and OSHA's adopting an
- 4 injury-based plan, which is different, and that's
- 5 okay, too, either one would probably get the job
- 6 done, aren't we going to wind up in the state of
- 7 Washington having to meet or exceed both of these
- 8 regulations and do the injury prevention and the
- 9 injury based? Aren't we going to have a standard
- 10 that does not include provisions for medical
- 11 management and a standard that does provide
- 12 provisions for medical management? Aren't we going
- 13 to get the best of both or the worst of both,
- 14 whichever way you look at it, and I see a problem
- 15 there like we had with other regulations I had
- 16 mentioned, so I will submit it to a couple of pages
- 17 of other technical regulations without trying to
- 18 repeat things that were said perhaps when I wasn't
- 19 in the room. Thank you very much.
- 20 MR. SPENCER: Thank you.
- MR. WOOD: My name is Edward Wood, spelled
- 22 W-o-o-d, Jr., and I'm the President of the
- 23 Communication Workers of America Local 7818 here in
- 24 Spokane, Washington. We represent approximately 685
- 25 people that work in the telephone industry. They

- 1 work for companies such as U.S. West Communications,
- 2 AT&T, Lucent Technologies and Century Telephone.
- 3 Employees that work in this industry have
- 4 a multitude of problems with musculoskeletal
- 5 disorders. The most prominent of these are carpal
- 6 tunnel syndrome, tendinitis, thoracic outlet
- 7 syndrome, back and neck problems. The repetitive
- 8 motions required to perform their jobs causes most
- 9 of these injuries.
- 10 For the purposes of my testimony I'm going
- 11 to use as an example a directory assistance operator
- 12 working for U. S. West Communications. They work in
- 13 a newly remodeled office with ergonomic desks,
- 14 lights and chairs, but this equipment is shared by
- 15 the operators during their rotation of shifts. It's
- 16 not equipment specifically for them. Only when an
- 17 employee goes out on workers' compensation or a
- 18 company benefits and a prescription is written by an
- 19 attending physician or an occupational therapist
- 20 does the company take into account the individual
- 21 needs.
- In addition, this employee answers
- 23 approximately 1200 calls in an eight-hour shift.
- 24 That equates to 21 seconds per call. This employee
- 25 gets a fifteen-minute break half-way through the

- 1 first four hours, a half-hour lunch and another
- 2 fifteen-minute break mid-way through the second four
- 3 hours. Outside of this schedule, they only get
- 4 eight minutes of unaccounted for time in their
- 5 shift. This time is to be used for health breaks or
- 6 getting a drink of water.
- 7 Out of an office of 105 operators, well
- 8 over 60 percent of them have some sort of
- 9 musculoskeletal problems. Some of these people have
- 10 filed L&I claims and, because of this, have received
- 11 special attention by the company. Some of the
- 12 special attention includes modifying their work
- 13 station, and this work station becomes their
- 14 position. However, some are not able to return to
- 15 their jobs and they are dealt with through
- 16 contractual language. We call it constructive
- 17 discharge. Fearful of retribution, most do not even
- 18 file claims because they are afraid that if too many
- 19 claims are filed, the company will close the office.
- 20 If there was a rule in place that allowed
- 21 for breaks away from the computer, perhaps this
- 22 would help. However, I believe the root of the
- 23 problem is that we as human beings are not
- 24 physically designed to withstand this rigorous abuse
- 25 of our bodies. Rules must be implemented because of

- 1 repetitive nature of this type of work is always
- 2 going to be there, but management is not always
- 3 willing to do anything about it.
- 4 This skyrocketing in the last ten years of
- 5 claims should make it obvious that everyone -- to
- 6 everyone that the only way we are going to decrease
- 7 the amount of musculoskeletal problems is to have an
- 8 ergonomic rule that every employer must follow.
- 9 Business leaders state that this implementation of
- 10 rules will cost them too much money, but I ask them
- 11 how much do all these claims cost them in terms of
- 12 dollars, lost productivity and, most important, the
- 13 health of their employees.
- 14 Another example I would like to use is the
- 15 U. S. West Communications business office that was
- 16 in Spokane and employed approximately 400 people.
- 17 These people work at old steel case desks that
- 18 measured about 32 inches in height. U.S. West used
- 19 old Data Speed 40 (phonetic) computers and
- 20 associated equipment. When 80 percent of the office
- 21 was afflicted by musculoskeletal disorders, they
- 22 would not fix the work stations and subsequently
- 23 closed the office in 1995.
- 24 In the year 2000 this is the same employer
- 25 that is requiring an operator to answer over 1200

- 1 directory assistance calls within an eight-hour
- 2 shift with little or no breaks away from the
- 3 computer.
- 4 It is very apparent to me that the best
- 5 answer for my people is for the implementation of
- 6 the ergonomic rules. I can no longer trust the
- 7 employers to do it themselves. Thank you.
- 8 MR. SPENCER: Thank you. Robin Nolan and
- 9 Mark Langel.
- 10 MS. NOLAN: My name is Robin Nolan, and I
- 11 work for Boeing-Spokane. I've worked for
- 12 Boeing-Spokane for eight and a half years. It is
- 13 known that in this industry, in the aerospace
- 14 industry, that in the nature of the work I do -- I
- 15 build environmental control system ducts -- has a
- 16 very high injury and illness rate, and I have been
- 17 very pro-active in the last eight years as far as
- 18 ergonomics. I have educated myself somewhat and I
- 19 have been one to identify ergonomic hazards and
- 20 situations in the workplace, and of course it falls
- 21 on apathetic ears, and I would go through this whole
- 22 procedure of filing what is called a SHEAR form,
- 23 which is a Safety, Health Environmental Action
- 24 Request form, in identifying these hazards which
- 25 again they have been ignored.

- I am happy to see that OSHA is wanting to
- 2 put in standards, ergonomic standards, because for
- 3 one like myself and in my experience is that I have
- 4 had no recourse, and now as a result of that I am
- 5 on -- and I should say for the moment I'm employed
- 6 with Boeing, but I am on medical leave because of a
- 7 fractured rib I sustained on the job, and I have
- 8 been seen here, and probably, you know, I may not
- 9 have a job, you know, after the extent of this
- 10 medical leave runs out.
- 11 Right now currently we're into what's
- 12 called cellular manufacturing, and when they
- 13 re-engineered the factory, they did not engineer in
- 14 safety or ergonomics, and as they divided up heads
- 15 into these cells, you're just viewed as a head to do
- 16 the work. We need eight people to build these parts
- 17 in this cell, but they weren't really looking at the
- 18 physical attributes of the job and the physical
- 19 capacity of the individual.
- 20 At that time Boeing-Spokane was 50
- 21 percent -- 51 percent women. I know through my
- 22 experience I was working on the largest parts, a lot
- 23 of very large parts, handling large tools, a lot of
- 24 lifting. There is a lot of lifting. It isn't just
- 25 repetitive motion, which there is a lot of that, but

- 1 I'm doing tools that are not conducive to my
- 2 physical capacity, and when I was injured, I was
- 3 hand routing multi-ply Kevlar parts pulling big
- 4 heavy tools, and I would keep -- I even asked to be
- 5 removed from the cell, and that was denied.
- I went to H.R. I went through the whole
- 7 echelon of management. I went to our health and
- 8 safety institute. There was no recourse with my
- 9 union. My business rep -- I am a member of the IAM,
- 10 and he -- unless it's contractual, they will not
- 11 address it, and I still felt that it fell under
- 12 safety even though -- I mean to me, ergonomics and
- 13 safety are one and the same. He told me it was
- 14 management's right to assign, and I said you don't
- 15 assign someone to jump off a cliff.
- 16 Nobody really knows there when they put
- 17 you in a position what you're -- I mean, it's more
- 18 than lifting. It's more than awkward positions.
- 19 Nobody knows what it is to pinch. Nobody knows what
- 20 it is to pull daily, eight hours a day, five days a
- 21 week, and Boeing is notorious for tons of overtime.
- 22 I mean it's just ongoing overtime, mandatory
- 23 overtime without any consideration of what it is --
- 24 where people's threshold is, and for me, I feel the
- 25 standard may not be perfect and it is going to have

- 1 some impact, but I do believe that it's going to --
- 2 it is a start, and we do need to have people taking
- 3 a real look, a serious look of how people -- the
- 4 conditions under which people are having to work
- 5 because we're not just workers or employees; we are
- 6 people, flesh and blood. We are human. Our bodies
- 7 can take so much. We are not pack mules. I am an
- 8 individual. I do know what my body can take, what
- 9 stresses my body can take. I believe that I have
- 10 the right to work in an environment, you know, that
- 11 takes care of me as I choose to take care of myself.
- 12 I do know that this injury would not have
- 13 occurred had we had a serious ergonomic program.
- 14 They do say we rotate because in the cellular
- 15 manufacturing we now have to rotate into all of the
- 16 jobs without really looking -- not really looking at
- 17 what are you rotating into, what muscles are you
- 18 still using. I would be doing a job working --
- 19 well, we lay up pre-planks on mandrils, and I'm in
- 20 this position working on it, doing a lot of heavy
- 21 pulling and pushing, and then I'm having to go hand
- 22 rout a part in a very awkward position, pulling a
- 23 router, a round part like this.
- I mean, there is no -- what ergonomic
- 25 advantage is that? I mean, now I'm actually

- 1 applying more force to what was already a problem,
- 2 and before we went into these cells we -- the
- 3 problem was diluted. Now it is confined. We're now
- 4 in sub cells, sub lines which is condensing it even
- 5 more, and they feel that because we're rotating,
- 6 that that is the ergonomic solution, and it doesn't
- 7 matter what we say as the ones doing the job this is
- 8 not working, but another part of this is that being
- 9 a woman in this type of work, um, I wasn't hired
- 10 initially to do this, and I don't want to be in a
- 11 situation where they say, well, this is the way it
- 12 is now. We're not going to address anything. We're
- 13 not going to make your job easier for you so perhaps
- 14 you need to find another job, and so that they know,
- 15 because we make good money at Boeing, we're not
- 16 going to be that ready to leave, and you keep your
- 17 mouth shut like most people do, that they do not
- 18 report injuries, they do not identify the hazards
- 19 because the fear is put there that they would either
- 20 off-load the work or they could close that place
- 21 down. We hear all of this. I don't believe that to
- 22 be true.
- I do believe that at some point in time
- 24 people who do these jobs need to be considered, and
- 25 I say kudos to this. I would like to expand more.

- 1 I will do that in writing, but we do need the
- 2 ergonomic standards in place just for people like
- 3 myself so I do have some recourse and something to
- 4 back me up when I do point out what is taking place
- 5 and what is needed to remedy that.
- 6 MR. SPENCER: Thank you.
- 7 MR. LANGEL: My name's Mark Langel, and
- 8 I'm the safety and environmental manager for CXT,
- 9 Incorporated. We make -- as I mentioned in a
- 10 question that I asked earlier, we make concrete
- 11 railroad ties. We also make concrete buildings and
- 12 some other various concrete railroad products.
- 13 CXT works really hard to eliminate
- 14 ergonomic hazards in the workplace. We have to
- 15 because, as you can imagine, we do have our fair
- 16 share of ergonomic hazards in the workplace. It's
- 17 advantageous for us to do that because we also put a
- 18 lot of training into our employees, and it just
- 19 makes more sense to do what we have to do to keep
- 20 the employees healthy so that we can keep our
- 21 trained employees and not have to be constantly
- 22 retraining.
- We spend a lot of money on eliminating
- 24 ergonomic hazards. We have a pre-shift stretching
- 25 routine that our employees are required to perform

- 1 before they work. We've made countless equipment
- 2 and machinery modifications to eliminate ergonomic
- 3 hazards. We've done a lot of education and training
- 4 in the ergonomic arena, and we've also worked with
- 5 L&I's consultation branch and specifically with an
- 6 ergonomist from L&I, also.
- We are opposed to the regulation for
- 8 several reasons. For one, it would be a huge
- 9 expense for an unproven program. The feasibility
- 10 issue really gets me as far as L&I being in control
- 11 of determining what is technically feasible, what is
- 12 economically feasible. I feel like we're in the
- 13 business of trying to make money, and L&I is more in
- 14 the business of trying to spend money is kind of the
- 15 way I look at it.
- 16 I'd like to see them if they could
- 17 intensify their consultation program because that
- 18 has been a wealth of information for us, and we've
- 19 taken advantage of that and we will continue to take
- 20 advantage of that as long as we can.
- 21 The other question would be how is
- 22 objective consistent enforcement assured? We feel
- 23 that there'd be too many varying degrees of
- 24 knowledge among too many compliance officers, too
- 25 many different interpretations of various things.

- 1 Question the risk factors that have been
- 2 come up with or that L&I has come up with. Lifting
- 3 75 pounds one time per day to me seems absurdly
- 4 light, and if you saw what we do out there at CXT,
- 5 you'd probably say, yeah, these guys probably do
- 6 think that's absurdly light.
- 7 On the other hand, I see that they say
- 8 that you're able to use your hand or knee as a
- 9 hammer for up to two hours. What happened to using
- 10 a hammer as a hammer? We don't like our employees
- 11 to use their body parts as a hammer, so that kind of
- 12 makes me question the, I guess, scientific
- 13 credibility of what's gone into this, and again for
- 14 those reasons we're opposed to this regulation.
- 15 Thanks.
- 16 MR. SPENCER: Thank you. Tom Stuart?
- 17 Curt Ned? Chris Clemens?
- 18 MR. CLEMENS: Good afternoon. My name is
- 19 Chris Clemens, and I am the safety director for
- 20 Hawkin Industries which is a local manufacturing
- 21 plant that employs approximately 80 people.
- 22 I first of all want to thank you for the
- 23 opportunity to be able to express my views on the
- 24 proposed ergonomic standard, and I will be
- 25 forwarding a letter, however, in the next few days

- 1 to the Department expressing more specific concerns
- 2 and ideas that I have in more detail than I was able
- 3 to prepare for today.
- In 30 years of working in the work force I
- 5 have worked on both sides of the labor and
- 6 management fence. I have had work-related injuries,
- 7 and I can appreciate many of the concerns that have
- 8 been raised on both sides of this issue today. I do
- 9 appreciate the standard as it is written as far as
- 10 being a prevention-based standard and not an
- 11 injury-based standard as OSHA's is. I think that's
- 12 probably the best thing that is in this standard
- 13 right now.
- I am opposed, however, as it is written to
- 15 this standard, and if you don't remember anything
- 16 else I said today, this is the reason why or one of
- 17 the main reasons why. It's because we have already
- 18 been steadfastly working towards the supposed goal
- 19 of this standard by assessing the hazards in our
- 20 workplace and making the changes to reduce or
- 21 eliminate those hazards which are already
- 22 requirements in the present accident prevention
- 23 standard as it is.
- 24 As I read many of the pages provided by
- 25 the Department to me to support their actions, I was

- 1 reminded as I read them that like any good sales
- 2 pitch I was being provided with a list of happy
- 3 customers and people that were satisfied with the
- 4 ergonomic system, but I didn't hear a peep from any
- 5 reputable people and organizations that have
- 6 reservations by the science behind ergonomics.
- 7 Sprinkled throughout the information that was
- 8 provided to me by the Department were words and
- 9 phrases like maybe, some studies, appear to play a
- 10 role. My favorite one was nobody knows for sure.
- 11 Could it be that there is not as strong a
- 12 consensus within the scientific community about this
- 13 as the Department would like us to believe? The
- 14 proposed standard promised to be clear and easy to
- 15 understand, and yet as I read it, too many key terms
- 16 were not defined adequately such as typical work,
- 17 effective alternative means and the degree feasible.
- 18 It is very important in my mind that some of these
- 19 key areas should not be left up to the complete
- 20 discretion of each compliance officer to define for
- 21 themselves.
- 22 Another point: How important really is
- 23 the education and prevention of ergonomic injuries
- 24 to the Department of Labor and Industries when I
- 25 read that they've been researching ergonomics since

- 1 the late '80s, they've been pressing towards a
- 2 standard for several years now, and when I look up
- 3 in their catalog of workshops for the first half of
- 4 this year so that I can sign up and attend one of
- 5 them and learn more of about what they've learned
- 6 about ergonomics and what they want to do about
- 7 ergonomics in the workplace, I discover to my
- 8 surprise that their workshop, the Introduction to
- 9 Ergonomics, is not even being offered on this side
- 10 of the state, not from -- the closest place is
- 11 Yakima from between now and the first half of the
- 12 year.
- 13 Finally, the cost estimate that the
- 14 Department offers for implementing this standard
- 15 seems to me to be way out of whack. Now, granted,
- 16 they admit that it's just an estimate, but since
- 17 they use it as selling point, that's why I'm
- 18 bringing it up here today because if these numbers
- 19 and these items are way out of line, how many other
- 20 points within this standard are also way out of
- 21 line? How many other numbers are way out of line?
- 22 How many other of their estimates are also way out
- 23 of whack?
- Just the research alone that my company
- 25 will have to do in determining what we need to do to

- 1 comply with this standard as it is written now,
- 2 especially if we have to follow the appendices and
- 3 the equivalent of the appendices that they've placed
- 4 in there, by doing that thorough of a hazard
- 5 assessment on every single job at our plant is going
- 6 to easily gobble up the several years' worth of ten
- 7 cents per employee that they estimate it's going to
- 8 cost us to do the training and stuff even before
- 9 we've even begun any necessary modifications in
- 10 training that might need to take place. I mean,
- 11 that was one of the easiest things for me to figure
- 12 out just by using this proposed standard.
- 13 Finally -- again finally, it seems
- 14 reasonable to me that the larger employees who have
- 15 many more employees to train, many more job stations
- 16 and work areas to assess and possibly modify should
- 17 be given at least the same amount of time to comply
- 18 with a standard as the smaller employers, and I
- 19 recommend that every employer be given the six-year
- 20 time limit frame in order to fully implement this
- 21 standard, and, once again, I thank you again for
- 22 this opportunity to voice my opinion.
- 23 MR. SPENCER: Thank you. Is there anyone
- 24 else out there who would like to testify on the
- 25 proposals? Come on up.

- 1 MR. WELLS: I had a "maybe" in there
- 2 earlier and that's probably why you don't have my
- 3 name, and that's fine, too. The testimony that I've
- 4 heard on both sides of the issue today -- excuse me.
- 5 Claude Wells, C-l-a-u-d-e W-e-l-l-s, representing
- 6 Inland Foundry.
- 7 Testimony that you've heard on both sides
- 8 of the issue today has been well prepared. I would
- 9 guess that the written comments that you'll be
- 10 receiving from those people and myself will also be
- 11 very well done.
- 12 There's a couple of issues that I would
- 13 like to raise that haven't been talked about too
- 14 much, and one is the training issue and the time.
- 15 There's a comment there about one-hour training
- 16 period, for example. It doesn't take into
- 17 consideration the time that it takes to take those
- 18 people off the production line, bring them to the
- 19 facility where the training's going to occur,
- 20 provide the training and send them back on the line.
- 21 That can be another half-hour to an hour, so when
- 22 you're talking about training, you need to add that
- 23 time of removing those people to the facility. That
- 24 also affects the production time of a foundry, as it
- 25 does any business.

- 1 The other issue I wanted to discuss has to
- 2 do with the actual treatment of the injuries.
- 3 There's a lot of people going first to the
- 4 chiropractor, second to the family doctor and then
- 5 eventually to the specialist. Seems to me from my
- 6 experience of several years that the family doctor
- 7 appears to be a marble in the funnel here.
- 8 It's my considered opinion that Labor and
- 9 Industries needs to refocus the treatment of these
- 10 injuries to the specialist. When a person who has a
- 11 back injury is off work for four months before the
- 12 family physician finally says, well, we need to be
- 13 sending you to a specialist, there's something
- 14 drastically wrong here. When it finally comes out
- 15 that, yep, there's -- the discs are shot, we need to
- 16 have a fusion, and this person has been in this pain
- 17 for four months, could've had them diagnosed by a
- 18 specialist and had surgery in a far less time, there
- 19 needs to be a refocus within the system. Keep in
- 20 mind that it does take time to get surgery from
- 21 specialists because they have schedules as well, so
- 22 now you've got a person off six months, eight months
- 23 for something that very likely could've been
- 24 corrected in two to four, and then able to come back
- 25 to the job probably in a light-duty capacity which,

- 1 from what I can understand everybody here is willing
- 2 and/or does use, we use it, and then it make you a
- 3 better productive employer, so it seems to me that
- 4 preventative is great, absolutely, so is injury
- 5 based, they're both good systems, but when the
- 6 person actually gets hurt or is hurt, seems to me
- 7 that the focus of these particular injuries, whether
- 8 they be carpal tunnel or a back injury, need to be
- 9 treated efficiently and expeditiously. Thank you.
- 10 MR. SPENCER: Thank you.
- 11 MR. HAYFIELD: Hello. I'm Kirk Hayfield
- 12 representing Avista Corporation which is an electric
- 13 and gas utility company. I wasn't really prepared
- 14 to testify today. You will be getting some written
- 15 testimony from me, but listening to the testimony
- 16 that has been given here today and taking a look at
- 17 the regulations themselves, it does tend to lead a
- 18 lot of this stuff and the regulations and a lot of
- 19 testimony comes from manufacturing or assembly line
- 20 type work and does not -- and a lot of the testimony
- 21 does not represent and the regulations do not
- 22 represent the type of work that is found in the
- 23 construction industries.
- 24 The -- for instance, in the electric
- 25 industry we have regulations that stipulate how

- 1 close you can be to your work area, where you have
- 2 to be placed in relation to your work area, and so
- 3 to be in compliance with those regulations would put
- 4 us in violation of the proposed ergonomic
- 5 regulations, and now which ones do we comply with
- 6 and how do we do that? Those are some questions
- 7 that I feel these regulations do not take into
- 8 account.
- 9 Dr. Silverstein mentioned that these
- 10 regulations were across the board and no exceptions,
- 11 and I don't believe that you can do that with an
- 12 ergonomic rule without taking a look at specific
- 13 industries and try to determine what's best and what
- 14 are the other regulations that that industry has to
- 15 follow. So again that's really all I had to say,
- 16 and I'll let my other testimony, my written
- 17 testimony, I hope you'll be looking at that also.
- 18 Thank you.
- 19 MR. SPENCER: Thank you. For the court
- 20 reporter, could you spell your name?
- 21 MR. HAYFIELD: Excuse me. It's Kirk
- 22 Hayfield, H-a-y-f-i-e-l-d.
- MR. BOZMAN: Hello. My name is Edie
- 24 Bozman. That's B-o-z-m-a-n. I'm with PG&E Gas
- 25 Transmission. We are a natural gas transporting

- 1 company. I too will follow up with written
- 2 testimony.
- 3 In general, it's interesting sitting here
- 4 today, and you can -- your heart goes out to those
- 5 employees that have suffered injuries and illnesses
- 6 and their lives have been changed, and you also have
- 7 a heart that goes out to small businesses and
- 8 employers who are struggling to make a profit today,
- 9 which brings up a point of you have employers who
- 10 care and you have employers who care only about
- 11 profit, and usually that is reflected in an
- 12 employer's incident and injury rate.
- 13 This standard doesn't take into account
- 14 any of the injury or illness rates associated with
- 15 repetitive motion, and so, again, there it is across
- 16 the board whether you have written programs in
- 17 place, whether you have a return-to-work program in
- 18 place, whether you consistently help your employees
- 19 through the workers' compensation process, whether
- 20 you are in contact with the physician, with the
- 21 physical therapist, the occupational therapist.
- We have employees who -- well, first of
- 23 all, we are an employer who has had an ergonomics
- 24 program in place for over two years. We have a
- 25 return-to-work program, and consistently we have

- 1 employees who come to me and will say I have a
- 2 problem with this or I have a problem with that. We
- 3 try whenever we can to provide new chairs, new
- 4 equipment, noise reduction, vibration reduction
- 5 equipment whenever we can, and still we have
- 6 employees who go through this process again and
- 7 again and again, and we can't seem to correct the
- 8 situation, which brings up the factor that the woman
- 9 from Boeing brought up about physical capability.
- 10 At some point there has to be an end to
- 11 this process, and I didn't see one in the ergonomic
- 12 standard. At what point do you say -- maybe I
- 13 missed it, but at what point do you say this
- 14 employee -- we can't do anything else to help this
- 15 employee do the same job that they have done other
- 16 than through the workers' compensation process where
- 17 they become medically stationary and we put them on
- 18 disability. We don't like to do that. We like the
- 19 employee to come back to work in their regular job,
- 20 you know, at their regular pay, but at some point if
- 21 they cannot physically do the job, we have to make a
- 22 change, and it's not because the employer is
- 23 unwilling to make the change or that the job
- 24 structure needs to be changed, but it's because the
- 25 employee can no longer do the job, so I didn't see

- 1 that in there.
- 2 Also on training, I didn't see where --
- 3 you would think that common sense would prevail and
- 4 an employer would train on the hazard thing.
- 5 Unfortunately, if you're going to buy a canned
- 6 program, the only canned programs that I have seen
- 7 out there have been focused on office ergonomics,
- 8 and again being a utility, we do have positions that
- 9 have a typical job classification and that you can
- 10 reasonably expect a situation to occur. Many of
- 11 those are emergency situations and you hope they
- 12 don't happen but they could happen, and we would
- 13 expect an employee to respond to an emergency
- 14 situation for public safety.
- The definition of public work seems very
- 16 broad to me, and so I would like to get a little bit
- 17 more information on what is typical work other than
- 18 regular or foreseeable part of the job. If we have
- 19 a mechanic who typically is required to overhaul an
- 20 engine as part of their job but they may only do
- 21 that once every quarter or once every year, that's
- 22 not -- should not be classified as a typical job,
- 23 and yet I have had one ergonomic-related injury this
- 24 year, lost time work based on repetitive motion, and
- 25 that was what the employee told me, so there needs

- 1 to be some clarification on that I think. Thank
- 2 you.
- 3 MR. SPENCER: Thank you. Is there anyone
- 4 else out there who would like to testify on the
- 5 proposal at this point?
- 6 MR. SORCINELLI: My name is Bill
- 7 Sorcinelli, S-o-r-c-i-n-e-l-l-i. I'm an attorney in
- 8 general trial practice in Spokane. I have
- 9 represented employers, and I presently represent an
- 10 employer. I have represented labor, and I presently
- 11 represent a number of labor issues.
- 12 As I sat through this thing this
- 13 afternoon, I've seen a split in what people consider
- 14 reasonable. I see a split in what people are
- 15 considering fact, and I think that's in part due to
- 16 the proposed rule being so vague in many parts.
- 17 Now, I've written statutes and I've tried
- 18 to write statutes before, and it isn't an easy
- 19 matter. I know that when Mr. Silverstein,
- 20 Dr. Silverstein and others started preparing this
- 21 thing, they weren't sitting down and doing it
- 22 without a lot of years of man hours in it, but to
- 23 come up with a proposal which leaves to definition
- 24 things like typical work, reasonable determination,
- 25 those are both under 5105, effective alternate means

- 1 under 5110, general performance approach, specific
- 2 performance approach, the degree of feasible, those
- 3 are under 5130, effectiveness as proposed under
- 4 5140.3, all of those lead me as an attorney real
- willing and able to argue with somebody about what
- 6 they mean.
- 7 It's got to be considered before this rule
- 8 is developed and passed and put into effect what
- 9 effect people like me are going to have on this.
- 10 It's not whether I want to be nice or not nice, but
- 11 we've heard people sit here today and talk about
- 12 reasonable and common sense approaches and then make
- 13 a statement about wristband. That was totally
- 14 incorrect.
- We heard people talk about using arms or
- 16 legs as a hammer and inferring that it was as a
- 17 hammer like when dealing with concrete or pounding a
- 18 nail in wood. There are carpet layers out there
- 19 that use their knees as a hammer and kick the kick
- 20 board all day long. Yeah, maybe those things are
- 21 workable under this rule, but the definitions aren't
- 22 there. There's not enough specificity there.
- We heard somebody say skyrocketing claims.
- 24 Maybe that's true in a specific job that he happens
- 25 to be involved with, but I believe skyrocketing

- 1 claims have been going the other way, not
- 2 skyrocketing down but they are lower in the last few
- 3 years, and I've heard several companies out here say
- 4 that they have this type of program, and I applaud
- 5 L&I for giving them credit for that, but it doesn't
- 6 clear up the inconsistencies that are inherent in
- 7 this rule that need to be addressed first.
- 8 I understand that there was much talk in
- 9 the development of this in a pilot program and I
- 10 sure hope that even if this rule passes the way it's
- 11 set right now, that that pilot program is first out
- 12 of the blocks of something done because you know and
- 13 I know that if all of these rules are put into
- 14 effect and twelve years down the road, six years
- 15 after the last person comes on line, last company
- 16 comes on line this doesn't work, you'll never ever
- 17 do away with it. I mean it just doesn't happen.
- Do a better job at defining the thing
- 19 before we get started with it. I'm not going on
- 20 record as against the ergonomic study and the
- 21 ergonomic rules, but I am against the way it's
- 22 written right now. Thank you.
- MR. SPENCER: Thank you. Okay. Anybody
- 24 else that would like to testify on the proposal at
- 25 this time? If not, Mr. Williams, you want to come

- 1 back up and finalize your testimony for us?
- 2 MR. WILLIAMS: Something I left out at the
- 3 first. When I was first injured, I was told within
- 4 a week that, uh, we allow fifteen days for a back
- 5 injury to be well. You know, I could just barely
- 6 make it in there so I got fifteen days to get well,
- 7 and, uh, about five or six times a year I wake up,
- 8 say -- I've been to sleep three or four hours, and
- 9 I've got this pain. I can't hardly get up. I get
- 10 up and try to walk around and hang onto something
- 11 'till it goes away, and, uh, I don't know what
- 12 causes it or anything, but I have to put up with
- 13 that, and, uh, I heard somebody talking about the
- 14 family doctor.
- I don't know what -- I couldn't hear all
- 16 that was said, but if you don't have a good family
- 17 doctor, well, you really got problems when you get a
- 18 back injury or something, and my doctor, if he
- 19 thinks he don't know all that's going on, he always
- 20 recommends a specialist that he sends me to, and
- 21 this one time I reopened the case, well -- so I get
- 22 a letter from a law firm over in Seattle or
- 23 somewhere that they're going to represent Kaiser.
- 24 Well, here I'm one little person over here. Well,
- 25 how am I going to go against that? So then they get

- 1 a local -- call the local attorney in Coeur d'Alene
- 2 and have him come to my doctor, and he's got some
- 3 kind of statement that, uh, that says there's
- 4 nothing wrong with me and I'll be able to work and
- 5 everything, so my doctor just told him to get out,
- 6 you know, because he wasn't going to -- he's an
- 7 honest doctor and he's not going to sign any false
- 8 statement.
- 9 Those -- all the doctors that -- like I
- 10 told you, they was programmed, and if I tried to ask
- 11 them a question where I could see what was wrong
- 12 with some other doctor I'd went to, they wouldn't --
- 13 that was off limits, and right away I got smart and
- 14 went and got the -- I waited three days, and
- 15 everyone I was sent to I went and got the reports
- 16 and I read them, all that come over to Labor and
- 17 Industries.
- One thing I'd like to know is, uh, does,
- 19 say, like the self-insured administrator, do they
- 20 send something that I don't know or the employee
- 21 doesn't know about to Labors and Industry that we
- 22 have no record of or know what's going on besides
- 23 our medical records? Recommendations ore something?
- 24 Is that possible they can do that?
- MR. WOOD: As we discussed before the

- 1 hearing, we are not a --
- 2 MR. WILLIAMS: Oh, oh.
- 3 MR. WOOD: -- so we don't actually know
- 4 the answer to your question.
- 5 MR. WILLIAMS: I didn't know. I've opened
- 6 the case three times and once after it was ten
- 7 years, and you allowed me to open it again and the
- 8 last time I wasn't successful and you turned me
- 9 down.
- 10 In 1987 I had this bad spell. It started
- 11 on a Friday night right here in my knee. It started
- 12 getting numb and then I pinched my leg and I
- 13 couldn't feel nothing, and there's nerves in your
- 14 leg or skin and I could feel every one of them in
- 15 there, millions of them. It felt like it was going
- 16 to explode, so I had Friday night, Saturday and
- 17 Sunday, and Monday morning I was over at my doctor,
- 18 and I had to -- when I'd eat I had to walk around
- 19 the table to eat. I couldn't sit down. I didn't
- 20 get no sleep for three days, so, uh, I opened it
- 21 again and, uh, this one time I did get some -- now,
- 22 all my, uh, workmans' comp was cut off back there
- 23 when I told you that I went to that doctor, and he
- 24 set on one side of the table and the other -- when
- 25 she sent that letter, said they was going to cut off

- 1 my benefits, what I didn't know it was permanent.
- 2 Then I got in a problem, I went to the doctor and I
- 3 turned in workmans' comp, so the workmans' comp said
- 4 they wouldn't pay it, and then the other insurance
- 5 didn't want to pay it because I was supposed to be
- 6 on workmans' comp.
- 7 I had all those letters going back and
- 8 forth, but, like I said, she put me on that other
- 9 insurance and I never could get no more on workmans'
- 10 comp, and they're the ones that should've been
- 11 paying it, not that other insurance, you know, and
- 12 so -- and a lot of people get treated this way,
- 13 employees out there. I don't know if you guys are
- 14 watching or policing it or what, but I would sure
- 15 like to have a hearing like this or where we could
- 16 come and talk to you people. Is this the first one
- 17 you've ever had --
- 18 MR. SPENCER: No.
- 19 MR. WILLIAMS: -- like this? Well, if you
- 20 have any more, I'd like to be on your mailing list,
- 21 please.
- MR. SPENCER: Okay.
- 23 MR. WILLIAMS: Like I said, I just
- 24 happened to see it in the paper here two days ago so
- 25 I can't remember all, but anything I told you, I

- 1 kept all the papers, all the doctors I went to, and
- 2 this one time that I had to go back to work my
- 3 doctor had me off, and the slip -- I had to go back
- 4 without my doctor's approval, you know, but it's
- 5 amazing. If I would've run that crane that night I
- 6 told you about or if I'd have drove my car on that
- 7 medicine -- I went to the druggist the next morning
- 8 and I asked him, I said do you see anything wrong
- 9 with this? He said yeah. He said it's a
- 10 triple-dose antidepressant. Would you take
- 11 anti-depressant to cure a back ache and injury?
- 12 See, that -- it just put me out, and I was going to
- 13 be up there running that crane. If that crane got
- 14 away from me at one time --
- MR. SPENCER: Mr. Williams, can we close
- 16 out the record of the hearing and then we can
- 17 discuss your individual case after?
- 18 MR. WILLIAMS: Yeah, that'd be fine.
- 19 MR. SPENCER: I think that would help.
- 20 We've got the fact that you were injured on the job.
- 21 MR. WILLIAMS: You got another meeting
- 22 anyway pretty soon.
- MR. SPENCER: Yes, we do.
- MR. WILLIAMS: Yeah, let's do.
- MR. SPENCER: Is there anyone else that

- 1 would like to testify?
- 2 MR. WILLIAMS: I'd like to thank you for
- 3 the opportunity.
- 4 MR. SPENCER: Okay. Thank you,
- 5 Mr. Williams. Again, the deadline for sending in
- 6 written comments is February 14th, 2000. I want to
- 7 thank all of you that came and who've provided
- 8 testimony. This hearing is adjourned at 4:35 p.m.
- 9 (Whereupon, the hearing was concluded
- 10 at 4:35 p.m.)

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                  REPORTER'S CERTIFICATE
 2.
   STATE OF WASHINGTON
                               SS.
 4
                           )
 5
   COUNTY OF SPOKANE
 6
          I, JULIE K. FOLAND, a Notary Public in and for
 7
    the State of Washington, residing at Greenacres,
   County of Spokane, State of Washington, and a Court
   Reporter, do hereby certify:
10
11
          That the foregoing proceedings were taken by
   me in stenograph and thereafter reduced to
12
   typewriting by me and the foregoing 102 pages
14
   contain a full, true, and correct record of the
15
   proceedings had, to the best of my ability;
16
          That I am not a relative or employee or
   attorney or counsel of any of the parties, nor am I
17
18
   a relative or employee of such attorney or counsel,
19
   nor am I financially interested in the action, nor
20
   am I a relative of any person interested in said
21
   action.
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1	IN WITNESS WHEREOF, I have hereunto set my
2	hand and seal this 14th day of January, 2000.
3	
4	
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6	
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8	
9	JULIE K. FOLAND, C.S.R.
10	Notary Public
11	422 W. Riverside Avenue
12	Suite 829
13	Spokane, Washington
14	
15	
16	My Commission Expires October 20, 2000.